Book of Paths

The One

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The Book of Paths

Saturday, September 23, 2023

This book is the first book of a work called The Art of Prophecy which is a book introducing and proving the relationship between Language and Grammar. It introduces one to our Grammar Matrix, a matrix which uses binary recursion in its four basic configurations, Common Grammar, Arithmetic, Algebra and Geometry. Language is Universal and Intelligible, while Grammar is Particular and Perceptible, constructed by a species commensurate with its intelligence. What one acquires from this work will depend upon one's ability to effect the higher reasoning power of metaphor. It provides one with experience of intelligibles by experience using their own hand and their own mind, in a metaphor, which looked very good in the Prophets, but very bad in Revelation as the mark of the beast. It is a biological fact that we regulate behavior by turning the past into a future, and bringing that future to pass. All a mind can do is process information, and that is an art which has little to do with learning to repeat the rubbish of mystics.

This one ability is also known as a Pearl of Great Price; no greater ability can be given a from of life.

Normal people will not be able to make much of it. This book is not yet finished. When completed it will comprise four divisions, 1 Crossing Swords, 2 Swords on the Moon, 3 Observatory, and 4 Roll Away the Stone; the last section has more plates than the first three combined. The basics of this work is already in the work called Basic Analog Grammar Sample Dictionary. The work should be sufficient, if diligently studied, to make one confident in the fact that all grammar systems are designed, by biological fact, to afford a functioning mind with the Art of Prophecy, or again, the ability to predict the results of a data set using our four basic systems of grammar.

The majority of human science focuses on the perceptible; however, mankind is defined by his mind, the intelligible. The perceptible is to the relative difference as the intelligible is to the correlative. The interactions between everything are via the correlative. Along these lines one would be hard pressed to find any perceptible examples in history which are focused on presenting examples which, by their very nature, aid in learning the fundamentals of intelligence. As the intelligible is not, nor ever can be perceptible, it does not mean that one cannot construct perceptible examples which must always adhere to the principles of these intelligibles. This is what

these examples do, afford exercises in pairing the perceptible with the intelligible. This is what geometry brings to the table of grammar instruction; examples which isolate and clarify the intelligibles of information processing. In short, learning is becoming habituated into saying exactly what you see as the result of your own behavior. In these examples, and the practice with them, one learns standards of behavior by asserting correlatives to relatives to produce truth in information processing. This truth reveals the power of grammar which we can achieve for ourselves.

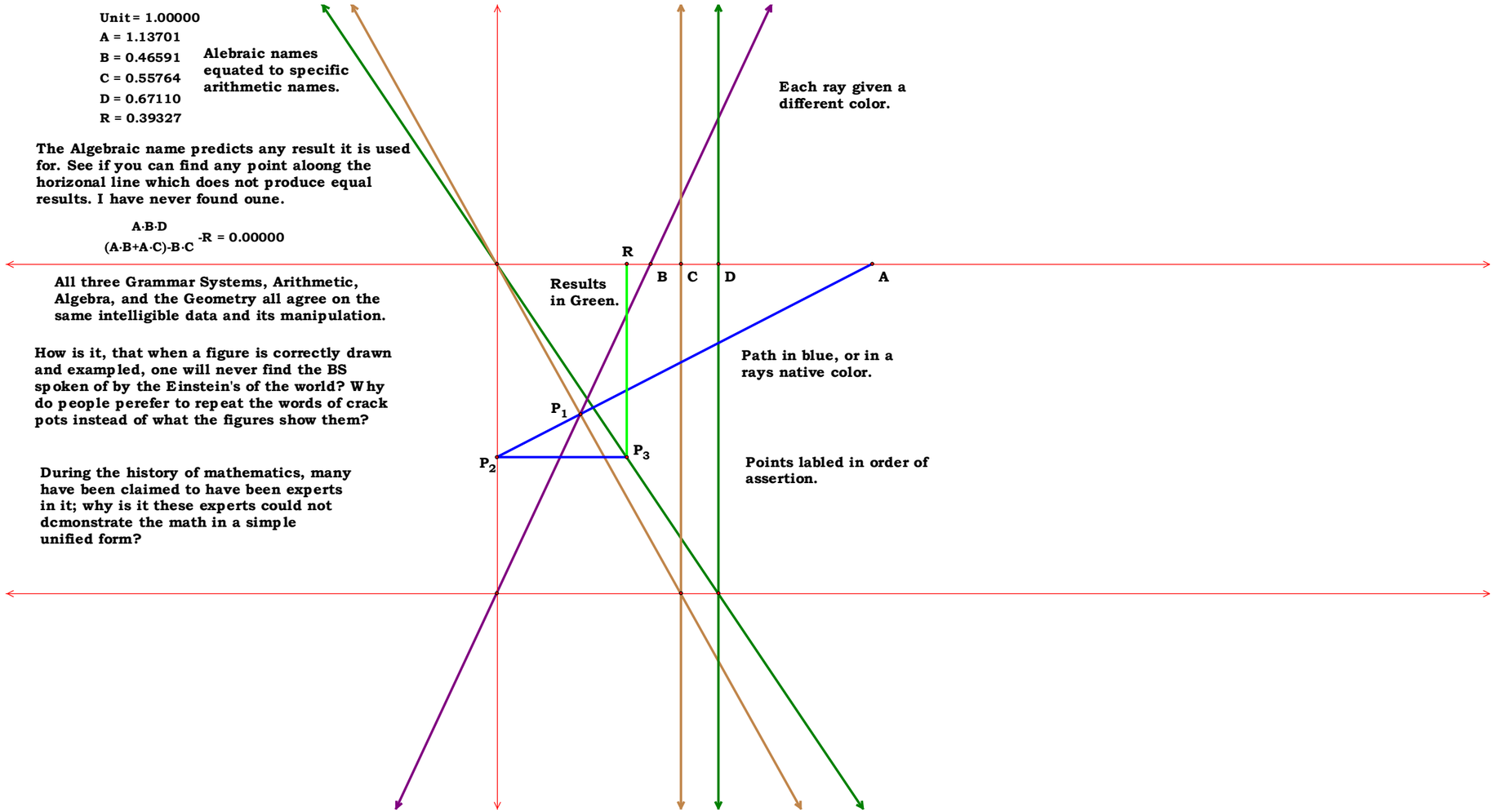
In this book, one will find the lines are divided into two categories. One category is called the ray, a line unterminated, i.e., infinite. The second category are what have been called line segments, terminated. The termination is traditionally called a point. The unterminated lines are the data line, or stand for the perceptible and the hypothetical nature of their infinitude. The terminated lines belong in the category of the grammar system by which the data is examined. The grammar affords us the ability to ask and answer questions about the data; for example, if such and such is done, than such and such will result. They clarify the prophetic nature of grammar and form the foundation of The Art of Prophecy.

The data is independent of the grammar, and the grammar is independent of the data. These examples can then be used to ask yourself questions in regard to those who claim that grammar effects the data and thus contaminates the result, for example the Einstein's and Schrodinger's, and is something else going on which is beyond the intelligence of these people? What is the actual source of the mythological stories in regard to information processing? Is there really some mythological circumstance whereby the simple operations used for information processing generate these mythologies, all of which include a host of self-referential fallacies, or is someone simply delusional due to a limited and insecure intelligence? Are the results of information processing derived from the principles of Grammar or from mythology even under the name of theory?

All of this, of course, involves the question; how easily are you persuaded to abandon simple truth? Can you improve your resistance to it?

Do we testify to what we have seen, and speak of what we have known? In short, is grammar a pairing, what we say, with actual information, or is the pairing performed by pencil (mental) masturbation?

The best place to examine and learn the fundamentals of information processing is by using the simplest method of examination. This simple method has, however, no constraint on the complexity of the equations used in the examples, equations which, our mythologers all correct, as they say, by their own imagination. Mythology ports one away from the simple truth into a realm of obfuscation and confusion, separating one from any solid foundation. If you do not draw the examples in an interactive environment and let them teach you, you will not learn. If someone can show you the path to learning to be true, then it should follow that you need not listen to them about their fancy stories.



So, ask yourself, why is it when people speak of the paper, they perform their operations on as being crumpled, or as rigid rod's, clocks, plane surfaces heated over a campfire, or mysteriously corrupted measurements due to weather conditions which you cannot see, that these do not incite one to laugh? Why not simply say hocus pocus? What part of an equation is a clock, or anything else? If you cannot separate the perceptible from the intelligible, you certainly cannot know which is the grammar, and which is the data. What part of your education enforced the ground upon which a mind must operate in order to be true?

In geometry, there has been some who have protested about extending a line in a figure which produces some uncertainty, but here, in these examples, all the data lines are dismissed as being infinite, or again, a raw verb or again, a relative. One is free to slice and dice them for use with some other purpose; but here we are examining the paths of grammar, of intelligence, which apply to all data. This eliminates the hair brained claim that there are Laws of Nature, or of this or that, everything anything can do is assert a correlative, and claiming that the Laws of Nature change due to size, anyone with intelligence should see the self-referential fallacy of those doctrines. It is not possible that an assertion is different from an assertion. It is not possible for Law to differ from Law. There is one, and only one, operation possible, the assertion of correlatives, the relative is always a given.

Not knowing, that by definition of a thing, the relative is always given, and the correlative always asserted, as the foundation of all information processing, will always incite the feeble-minded mystics to spout gibberish.

About the Author

Tuesday, October 17, 2023

One might ask, why I devoted my life to this work. I could cite many particular reasons, but recently my daughter provided a good one. Let me set the stage. I have been diagnosed with congestive heart failure and chronic cardio-vascular embolisms, seeping edema in my legs from sitting at computer for so long working on this project. Our government, federal and state have stolen my life from me, I am impoverished because I worked all my life and our government is one of leaches. So, I asked my daughter to help me get my I.D. card, get to the bank, and then take me to do a walk-in at the hospital because now, something has gone wrong with my skin and something else in my groin area. I do not know if it is a hernia or cancer. At first my daughter reluctantly agreed as she had nothing to do, but later she called me back and said: Take an Uber.

Really?

Well, I finished this today anyway, maybe I will find another way to get to the hospital.

Evolution—The Chance to Become Human

Monday, December 31, 2018

People respond to evolution in various ways. Some claim there is no such thing, and others that there is. Many people excuse their behavior with the argument between nature and nurture; the worst of which excuse their behavior in such terms as; I did not ask to be born. I did not ask to have such bad parents or live under such a corrupt government; and those that accept this approach answer in various ways, as if the statement were somehow valid, i.e., they assume that they are capable of making that judgment also. However, we are a biological learning machine and we learn by asking and answering questions. In order to answer a question, we have to ask it, but asking it means we have to ask about all the minutia, the details in answering that question; most skip this stage by assuming the answer to begin with. What does it mean to assume one knows the meaning of the words used? In short, we are always asking and answer using or attempting to us a grammar system.

Therefore, when we are born, what question should we be asking, what minutia do we have to learn to answer it? Well, we are born into a species called Man and we should eventually realize that being born we should ask, What is a Man?

Plato showed the way to answering this question, which Aristotle, a student of Plato, put into a concise form: *That which has a function exists for that function.* In the short of it, every thing is composed of a relative and correlative, therefore, if we are a thing, we exist because of the relative, or the verb, the material difference. Therefore, by the very physical fact of what a thing is, if we claim to be some-thing, we have a function, a relative difference. In Plato's Alcibiades, we learn how to jump over all the minutia of the question to arrive at the fact that we are a mind. A mind is a life support system of the body, and like all life support systems of the body, it is designed to process abstractions from the environment.

At some point we learn that all we can do is to read, using the body which is called Perception, process what we read, which is called Conception, and write the results of our processing back to the body to construct our own behavior, which is called Will. Perception, Conception, and Will. A long, long time ago, this was transformed into the metaphor of heart: What it takes in, is what it contains, and what it contains, is sent out so that we can have life, and have it more abundantly,

i.e., heart is a metaphor for the function of Truth, a certain identity about ourselves and our job. Christ put this into another metaphor; Do unto others as you would have them do unto you. There are many ways to state, and repeat this Law, such as, you cannot buy or sell unless you have the mark of the beast, or that which distinguishes man from all other forms of life.

One can see that we can denote quite a long diversion about what we are, why we are, and how it is that we do our biologically defined job as Man. But how many can resolve the idea of being born, itself? Is it not, too, as question to be asked? What is Man? and should it not also be answered that being born is the question itself? Evolution is the chance to answer the question, What is Man, and how do I become one? Then, when one knows these answers, one can answer evolution, which gives us the question; do I want to be a Man, or something else, or even, not at all?

So, from the start of this essay, and by example, it can be dragged on as long as one likes, but it resolves down to, I was born in the species Man, but do I want to be a Man, and can I possibly answer that question without first mastering literacy, the use of names by which it alone can be answered?

Saying that one was not asked to be born, is a response by a fool for it is a self-referential fallacy, a statement of no meaning. Nobody exists before being born and given the chance to learn to function as a life support system, but to date, most people have answered, “John, nobody cares about that shit anyway.” But I know that already, for nobody has had the wit to examine their life and as Socrates said; the unexamined life is not worth living. Examination is not just perception, it is the ability to read, and process information, by which we craft our own behavior. Who, have I ever known, has attempted to do that? No one. No one has taken the chance to become Man and achieved it.

The minutia of asking and answering questions is found in four specific systems of grammar, a Grammar Matrix; Common Grammar, Arithmetic, Algebra and Geometry. If you cannot demonstrate any ability with saying the same things in all four, then you have never examined your life; all you can do, is read, process, and write, yet you have never attempted to achieve this. You are more complex than any computer made, yet a computer can do this, but not you. Why is that? The reason is evolution. Evolution makes it possible for you to ask and answer one simple question, so, you simply are not evolved enough to be a Man. Evolution gives you the chance to have dominion

over the earth, yet you believe that this dominion is not the dominion or a life support system. That condition means that we are stupid, still a species of fools.

How do you Know?

Monday, December 31, 2018

How do you know such and such? I.e. one is asking to retrieve from memory some bit of knowledge by which to form a judgment. Knowledge, our job, is the effective use of memory. So, consider this:

Examine each figure, whether simple, or one which requires what are called functions exhibited by the book Roll Away the Stone, pardon me if I do not use the waste my time notation of mathematicians and simply change the case of the letters. How do you construct any particular judgment? And then, does that judgment change involving infinite changes, infinite particulars, in the givens? No. By figuring something out one time, one has a memory which can be used, potentially, an infinite number of times.

So many times, do you hear, or convince yourself, that a judgment about the same path, changes in accordance with particulars. Ask the figures, is this true?

Human Behavior—The Equation

Friday, October 13, 2023

What is the functionally correct standard by which to judge human behavior? Is it by social norms, a statistical average, or is it factually by the definition of Mind which produces that behavior?

Is it right to judge a person's value in terms of being normal? Or is it factually correct to judge a person's value in terms of doing their biologically defined job? Do your judgments about any person have a single standard or a multitude?

Is it possible to establish a Science of Human Behavior when one is incapable of selecting the correct standard upon which that science must abide?

Is it possible to construct any governing body over humanity when there is no humans who have the wit to judge the difference between right human behavior and wrong human behavior other than social norms and customs?

Have you, the reader, correctly answered any of the above questions, or do you simply respond as a normal human being, a normalcy commensurate with a stage of human development, or the customs you can parrot?

Do you, the reader, respond to words in accordance with their definition or by your own personal customs? Do you even know what a definition is? Do you know the difference between a definition and a description?

Is it possible to be capable of judgment without even being literate?

If there is one and only one standard by which to achieve in order to effect human behavior, is it not then a biological imperative to attempt to achieve it?

Plato, in his dialogs, taught people something which Aristotle put into a simple sentence: That which has a function, exists for that function. In first principles, Plato put it that a thing exists when it is a relative contained by correlatives, and the relative has a synonym which is called power and power. If one realizes that function and duty are synonyms, what is our duty? What is the duty we are born to achieve? Is it, as put in the metaphorical story of Genesis, to learn judgement like

God? And is judgment just a grammatical product which must in every way conform to the principles of grammar dictated by Language, the very definition of every thing?

Plato was a Grammar Teacher who used Socrates metaphorically to teach a Grammar Matrix. This work is a derivative. It can help teach the so-called Socratic Method, or again, the Science of Human Behavior.

There is a form, available to very advanced forms of life which people like Socrates and other people called prophets have been guided by, we might call it telepathy today, but which is has not been made available as a method to guide individual human behavior as a species, i.e., we do not all have this baby sitter making judgments for us. That is not the function of a teacher, the prophets are trained and used to help in goal of making a functional human species, a species that will do its biologically defined job. We are all responsible for our own behavior, and we have a perfect means of doing just that. It is that method we are being driven to use. It is not the job of what people call gods, or aliens, spirits, and the like to tell us what to do, to make our judgment for us, to enslave superiors to be our baby sitters. It is our job.

Human behavior is commensurate with the intelligence of a person and that intelligence is measured as a ratio by which a mind can turn Language, which is Universal and Intelligible, into a Grammar Matrix, which is Particular and Perceptible, into life supporting behavior.

In short, acting badly is a product of a fool.

Judgement and Gibberish

Tuesday, October 17, 2023

Thousands of years ago, it was written that at a certain point in human evolution, the wisdom of all mankind would suddenly vanish. Therefore, can we, ourselves, prove or disprove this statement, i.e., is it judgement or gibberish? It is very easy to prove its truth, for it is indicative of a cusp point in human evolution. A mind is responsible for judgment, and judgment is only effected through literacy, and literacy is afforded by a Grammar Matrix, which is still not taught by mankind as the foundation of his humanity. At some point in human evolution mankind will finally understand what he is, why he is, and how to do his biologically defined job, for a mind, when functional, is the most powerful life support system possible. This statement about human evolution, is repeated several times in what is known today as the Bible, a work which was given to mankind to aid in his evolution, i.e., the proof of alien intervention in the history of man's evolution; or again, guided evolution. If there is advanced life in the universe, other minds doing the work of mind, then it follows, they would work to promote that functional ability across the Universe. One can say, the converse of Hollywood. As this statement is the foundation of the Bible, it also follows that the work could not have possibly been produced by man, for that would be a simple self-referential fallacy, a violation in the Law of Identity, or again, a tense error: no man can know what he will become when he does not even know what he is.

I was fortunate, even though terrified, that I became aware of this involvement at an early age. Along the way, I was asked to do a work for mankind, to leave behind me another artifact to also aid in human evolution. All of my work is aimed at that as its goal. The Prophet has always been a biological fact, that life support system which functions intelligibly via our Grammar Matrix. The claimed belief that The Prophet is some individual is a self-referential fallacy held by the mentally incompetent. Our Savior, our God, is as written, the ability to distinguish being right or being wrong, especially in regard to life supporting behavior, which is the biologically defined job of a mind; a fact which can be proven only by the literate.

Today, the state of mankind is his inability to distinguish the difference between judgment and gibberish, i.e., mankind is mentally disabled. The proof of this condition, the condition which even resides in you, the reader, is relatively simple.

The mind is evolving to regulate human behavior in accordance with a simple physical fact; this fact is that all of information processing is afforded by, as the computer today demonstrates, binary recursion. Physically described is as Plato, and even the Bible intimates, there are, by the definition of a thing, two, and only two parts of speech. One of those parts is a given, the other is applied as the interaction between things. All a mind, or anything else can do, is apply limits, boundaries to other things, even in the Art of Prophecy, or again, Grammar. The exercises in this part of the work, the Art of Prophecy is designed to exercise and reflect upon the paths one asserts to given relative differences, and how the same paths can radically change their physical appearance, while what they do intelligibly is always constant. Every sentence, every equation, is a mapping of assertions which has been made upon things, i.e., these pathways are what denotes the important part of memory and behavior.

Binary recursion is the foundation of information management, be it in a computer or in a functional mind. In short, Grammar is supposed to be the clear, and demonstrable principles, in regard to every grammar of mankind, of information management via binary recursion, yet there is today, no grammar book which teaches this to anyone; not today, nor at any time in man's past history, i.e., mankind does not even know how not to speak gibberish. With sufficient intelligence, one can learn from constructing, viewing, and drawing conclusions from these computational machines.

Every form of information processing, regardless of the countless names that has been given it, is afforded by the assertion of limits to a given relative difference; from carving wood, stone, or judgment nor matter how complex. This book presents one with a focused practice of that process. You want to learn how to shape a life? Start simple.

If you want to learn Truth, you must first learn to be true, so that you can use your own experience as an example by which to examine anything. We know all truth via our Grammar Matrix, if you are illiterate of that, you can never know Truth at all. In the past, man's claim to seek and know truth, has been a delusion; if one cannot demonstrate simple judgment, they can know nothing at all about truth.

The Bible describes the function of a mind; The ability to turn the past into a future, and to bring that future to pass; you might know this statement simply as the Name of the Beast, 666; a child's puzzle. It means the same thing as, the Testimony of Jesus is the Spirit of Prophecy and as written,

I am here to help teach the Art of Prophecy. Therefore, consider each equation in Algebra, if one fills into the Algebra an arithmetic value, that equation will tell you what will be produced, i.e., predict it, and the Geometry shows you that it will come to pass. Always practice it, and let it anchor your mind. In order to do the job we are being made for, we must know how to predict the results of our own behavior before effecting that behavior upon the world.

If you love the Word of the Lord, then learn how to be true in using words, and shun those makers of doctrines which almost always claim that someone is special, so special they do not have to prove anything. The environmental crisis of today demonstrates that every religion on the face of the earth today, is a lie; no life support system is designed to harm a balanced ecosystem. Man is made, as proven by biology, and the Book, to learn from the past to make a future on this planet in truth, not doctrine, but truth.

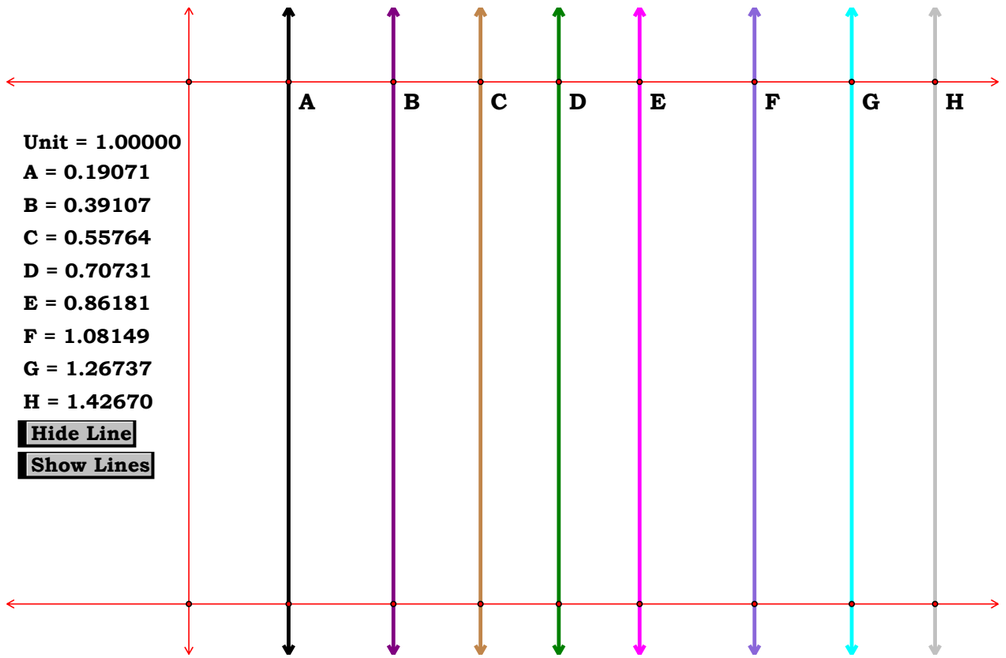
Learning Goals

Tuesday, October 17, 2023

Those who can get the most out of this work have arrived at asking themselves the most important question possible. Only by answering it correctly can one then get the most out of this work. The question runs something like the following: How do I know that what I think and do is true to fact? For, if I cannot think in truth, I cannot behave in truth towards myself or the environment and all the days of my life are wasted and pointless: my existence is then at least pointless and may be even detrimental. I, myself, can either be good or good for nothing, called evil.

Answering the above question correctly, and being aware of its meaning, will lead one to a life of study on how to be true to ourself; what we are, why we are, and how to do our biologically defined job as a life support system. Our self is not what we flatter ourselves to be, but what we factually, physically, and biologically, *are*. It is easy to say stupid words such as; *I think*, *therefore I am*, when one has no idea whatsoever the truth of what thought provably is. Gibberish is not thought. A pile of words does not make a rational statement. The proof, afforded by words, requires a rigid knowledge and adherence to each member of our Grammar Matrix; Common Grammar, Arithmetic, Algebra and Geometry. Mankind has put these four at odds with one another through his illiteracy; i.e., he cannot demonstrate truth at all. Evolution is the battle for becoming Man. Any fool can claim to be a Man, only a Man can prove it.

Each figure starts with some number of givens:—



These are always givens; they only differ in their quantity and you can place each of them wherever you desire on the line of names. We learn, by practice, that applying a given sequence of behaviors upon them, we will always acquire an exact result. In short, we take the *Law of Identity*, historically expressed in the simple as A = A, and should arrive at the definition of a thing as stated by Plato, between two correlatives is one, and only one, relative, i.e., there are two, and only two, parts of speech the same as demonstrated by any computer today. This can also be stated as, Equal processes performed on equal things, yields equal results; which actually covers every so-called axiom. We can also say it as, relation to self is inadmissible, or given any element, the relative and correlative of a thing, it cannot be predicated of any other thing for it is the sum of those two elements which Plato also called a noun, for correlative, and verb, for relative. Each can never be the other, or another.

One important myth to shake off, if one has acquired any belief in it, is that operations performed on our starting convention of names can possibly create a new type of name. For example, there are no such things as positive and negative numbers, no such thing as real, imaginary, transfinite, transcendental, Euclidean, etc., numbers. A number is a name derived from the arithmetic

convention of names and no name produced comes with a package of attachments, or adjectives. Such nonsense implies this fiction is true in all four of our naming conventions, when in fact, each of them only afford the four basic ways to effect binary recursion.

We take a geometric matrix, apply behaviors to it which we also transform into Algebraic equations, the result will be a specific arithmetic result, the sum of our actions. All of our grammar systems are a method of effecting binary recursion and we learn to pair them correctly.

We take givens, apply our behavior, and log our results. In short, as a mind, we take perceptions, process those perceptions, to produce our behavior, then we can record the whole process in truth. We are not a cog in a wheel, we make the wheel and roll it for a purpose; if we are functional.

Those who claim man has no purpose, or that his purpose is defined by something or someone else, are simply too stupid to know what life is. When you have asked the question, about yourself, and can face the answer and live by it, you can become a functional, life supporting, human being.

As we are responsible for the behavior of the body within which we reside, we first learn the Law of Identity in regard to our own behavior and study it all the days of our life. This biological fact is given in the Judeo-Christian Scripture, simply called the Bible, long before man had any understanding.

Psychology is commensurate with the Principles of Language which are *functionally* resident in the mind as a Grammar Matrix comprising *Common Grammar*, *Arithmetic Algebra and Geometry* and we must learn this functional behavior to be a person of worth; a person which honors that which is making them. Honor is the striving to become part of a life support system of humanity, not a slander of idle words as practiced by mankind today by the horror of his behavior demonstrated by the destruction of his own ecosystem. Every corporate structure today, from religion to science is guilty of this failure and that is because Man is actually a rare thing upon the earth today. It is the sum of each and every person, seeking to be true to themselves, which can change this horrible fact.

Principles of Grammar

Wednesday, October 4, 2023

What is Grammar?

Grammar is the standards of mental behavior by which we are measured to be either functional or dysfunctional as a life support system of the body within which we reside. We are biological information processors and therefore; Grammatical Standards are the symbolic systems of information management by which we do our biologically defined job as the most powerful life support system possible.

If one cannot do their biologically defined job, they are not functioning as a life support system.

All a mind can do is to read information using the body, which is called perception. It then processes those perceptions in order to formulate responses to that information which is called reasoning, judgment, prophecy, it then writes these judgments back to the body to produce our behavior towards the environment which is called will. Literacy is then defined in terms of reading, processing, and behavior towards the environment. In a metaphor, The Father, The Son, and the Holy Spirit are One, or again, perception is our teacher, conception is learning, what we learn we do. One way to say this is:

Psychology is commensurate with the Principles of Language which are functionally resident in a mind as a Grammar Matrix, which defines the relationship between an individual and his environment as being either good or evil as defined by the definition of a life support system.

Suffice it to say is that each individual is wholly responsible for their actions, their behavior, within the environment. No one else is responsible for feeding you, or anything else, and likewise, no one has the right to take advantage of you, or to deny you the right to behave in accordance with

the principles biologically defined, as a life support system whose behavior is determined by the Standards of Grammar.

This is a very important point; no individual has any rights over another because the Standards of Behavior is identical for all.

Therefore, a functional mind must recognize that there are standards of behavior, and also recognize human equality in regard to them. In short, we all are individuals, we are all part of the same Universe, and we all have exactly the same biologically defined job to do, maintain and promote life over our entire biosphere.

Now, I have been repeatedly told that, in the words of my last ex-wife, “nobody cares about that shit John!” but I cannot turn my back on such a simple and obvious truth. We are given a biological imperative and a perfect method of complying with it, and ignoring it means we are simply brain dead which leads to the death of the body, and a wasted life.

We can only parse information, intelligibly and perceptibly; every bit of our behavior is determined by our own intelligence.

What is Information Parsing?

Every thing in the universe is defined as a relative constrained by correlatives, i.e., some material difference within limits. This is called a binary. Since every thing has the same definition as a thing, a relative within correlatives, what is a simple metaphor for learning how to comprehend it? Blinking.

Blinking involves the closing and opening of the eyes. When the eyes are shut, there is no perception, when they are open, if our eyes are functional, we see. Seeing is perception, but there is no perception when the eyelids shut it off. Thus, blinking parses information; off, on, off; just like a light switch; this is a binary. Or in terms of walking, stop, go, stop and the same is true for every sense we have.

This simple process is the entire foundation of information management. Blinking, giving us a binary, is basic information management. Doing this one act over and over again, is called binary recursion. Information management is then afforded by binary recursion.

Now, you probably have never considered that the ability to blink contains the idea of great power, however, consider the computer and the power it displays, it can process all information and it does so by this very same concept of information parsing of called binary recursion. All of information processing is simply afforded by the mastery of the blink, on, off, on, or a relative constrained by correlatives.

In learning grammar, one's Grammar Matrix, the power of Truth, one is not learning anything new, but learning how to use it. Your own thoughtless blinking does so with ease.

Any thing, every thing, is a relative constrained by correlatives, or one can say that any particular thing is one thing, or one blink.

Another basic concept in information processing is recognizing that information, the relative difference, as example by the eye, it perceives information, and the only thing the eye does is regulate it by blinking, or asserting the correlative. Every possible system of Grammar takes advantage of how we assert the correlative, the limit, or the boundary on information. The correlative Plato called a Noun, and the Relative he called a Verb.

Another way to comprehend it, is as a container, the correlative and the contained, the relative. You can call a thing a quantum, if you wish to be obtuse.

Now, do you suppose that mankind, in all his obtuse verbiage has ever been literate? It is easily proven that there are two, and only two parts of speech to master, yet mankind is always speaking gibberish. Why is that? It is called lack of intelligence; a sign of which is never being able to

comprehend, as Plato noted, First Principles, or the first principal parts of a thing, or an information packet. Pairing binary with perception such that one can construct grammar systems with it, involves recognizing, as Plato did, that all information is a binary construct. We should be able to follow Plato when he stated that all information can be expressed in geometrical paradigms. “Let no one ignorant of Geometry Enter Here.” As, by physical fact, all we can do is assert correlatives, this is true also of geometry; we can say the same things in a geometric figure as we do in any other possible system of grammar. Binary only produces a binary result.

We can enumerate our grammar systems using binary pairing and this enumeration, the product of two squared, yields; Common Grammar, Arithmetic, Algebra and Geometry, or four different methods of effecting binary recursion and each of them record the same about the same, a fact denied by the illiterate Einstein’s of the world. The literary product of symbolic information processing is determined by binary recursion, expressed by our Grammar Matrix, not the word salad of mystics who claim that information processing is the product of theories .

Prophet or Predator

Monday, October 16, 2023

By the definition of a thing as a binary construct, it is the ability to use this binary construct which makes the distinction between all forms of life.

If you examine the organizations around the world to judge their ability to distinguish the difference between the Prophet and the predator, one will find, invariably, that organizations, supported by the general population, will choose the predator. Why? The choice is based on their own psychology. This is common to all; mankind wants a prophet which will support the desires of the peoples current stage of psychological development. On the front page, for example of all these organizations is their asking for you to support them; not one of them asks you to support a standard of behavior which is biologically determined for the definition of a functional human being.

Psychology is commensurate with the principles of Language which are functionally resident in the mind as a Grammar Matrix. The mind is what will distinguish mankind from all other forms of life, not only on this planet, but throughout the whole galaxy. One might gather, or at least hope, that somewhere some species has successfully made that a fact for them, that they know and express the function and purpose of literacy, to make a dominate species, one which will do, as the puzzle of the Bible expressed many ways such as the Name of the Beast, is aimed at. A species which can tend the Garden of Life in all they do. That is currently not mankind.

No matter what stage of evolution a human being expresses, there is one fact which is common to them all, a mind produces their behavior. Evolution is proportionally commensurate as Language divided by Grammar, i.e., literacy.

All a mind can do is receive information from the environment, process that information, and use the result of that processing to effect a person's individual behavior, in short, once again, a form of life's behavior is commensurate with the principles of Language which are functionally resident in its mind, if it has one, as a Grammar Matrix. What does this mean?

There is only one Language, in a metaphor, produced by the Voice of God. That Language can be said to be a Universal Binary consisting of relative differences constrained by correlatives. And although the computer today, which can process all information, mankind still cannot grasp the idea what this means, that all information is afforded by binary recursion. A wise man once said,

as demonstrated in Genesis, let your yeas be yeas and your nays be nays, but man can still only quote a specific example, the words themselves, which still he does not try to effect, as the Universe, and all of reality affirms, must regulate the behavior of his own mind. This inability makes mankind, not a prophet of life, but a predator of it: not a Man, but a pretender of humanity.

Adam and Eve are a Conjugate Binary Pair; which by complete Induction and Deduction produces the Life of Man, in body, mind and soul and we are still striving to be Man, that Prophet, and evolution is weeding out the predators from our stock, mankind is still being refined, as written. Judgment Day, is the process of refining mankind until mankind can do the work he is being made for.

The Prophet is not any particular person, the Prophet is what God is Making, Man, himself. As all we can do is Language processing, in order to predict the best behavior possible, we are by definition, becoming what our lips declare, but which our behavior denies. Man wants a cake so that he can eat it too, yet he cannot discern a good one from a bad one. There is but one good, as demonstrated by reality, the ability to do our own work and hopefully, one day we will do it.

What artifact did God give mankind in the beginning? Was it not a Book to remember the Lord? What artifact will be given again? Judgment is the correct management of memory. Grammar, preserved and learnt from a book, until that book becomes a Living Book of Live, afforded by Truth, learnt as a Grammar Matrix.

Unit = 1.00000
A = 1.13701
B = 0.46591
C = 0.55764
D = 0.67110
R = 0.39327

Alebraic names equated to specific arithmetic names.

Each ray given a different color.

The Algebraic name predicts any result it is used for. See if you can find any point aloong the horizonal line which does not produce equal results. I have never found oune.

$$\frac{A \cdot B \cdot D}{(A \cdot B + A \cdot C) - B \cdot C} - R = 0.00000$$

R
B
C
D
A

Results in Green.

All three Grammar Systems, Arithmetic, Algebra, and the Geometry agree on the same intelligible data and its manipulation.

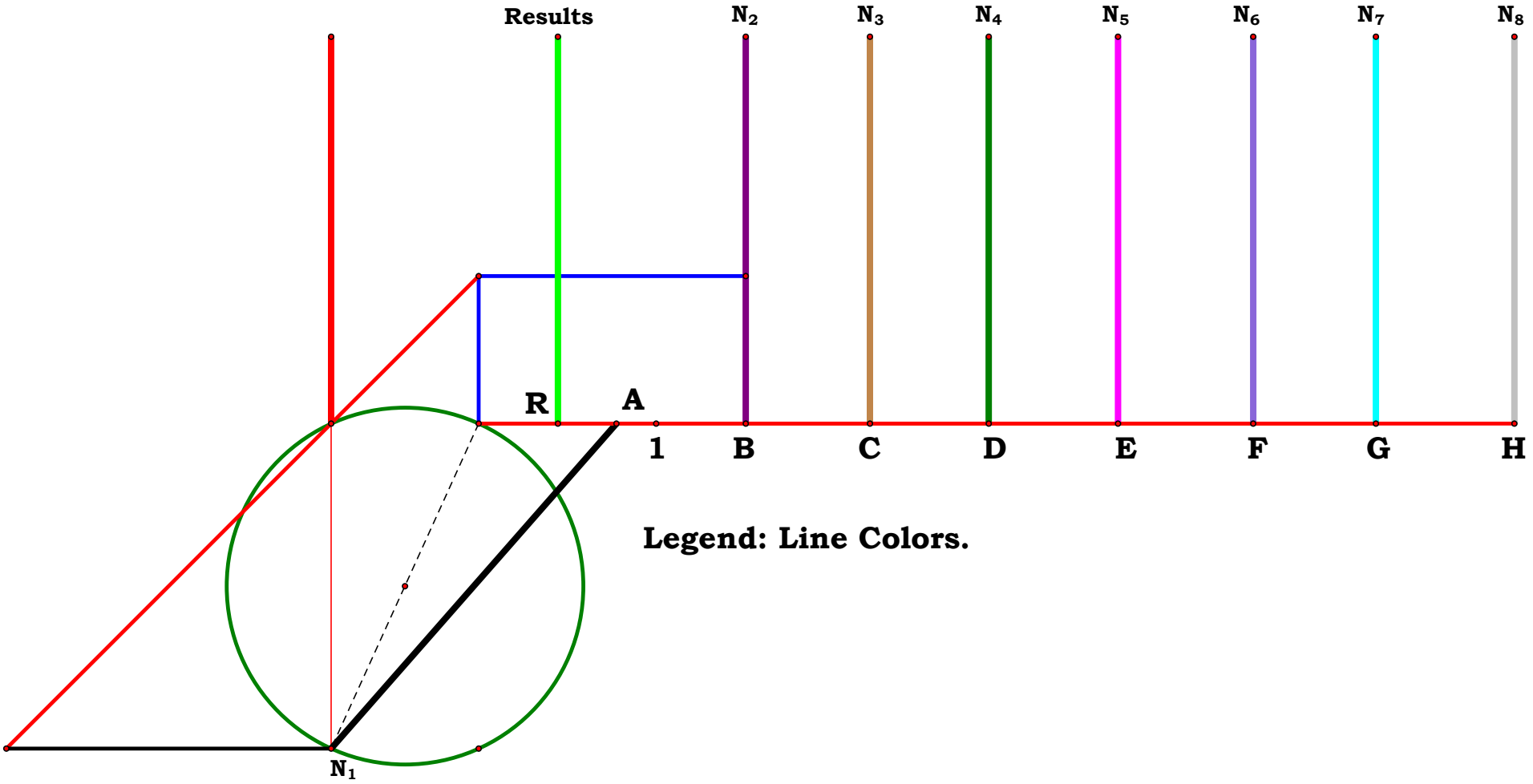
Path in blue, or in a rays native color.

How is it, that when a figure is correctly drawn and exampled, one will never find the BS spoken of by the Einstein's of the world? Why do people perefer to repeat the words of crack pots instead of what the figures show them?

P_1
P_2
P_3

Points labled in order of assertion.

During the history of mathematics, many have been claimed to have been experts in it; why is it these experts could not dcmonstrate the math in a simple unified form?


Results
N2
N3
N4
N5
N6
N7
N8
R
A
1
B
C
D
E
F
G
H
N1
Legend: Line Colors.

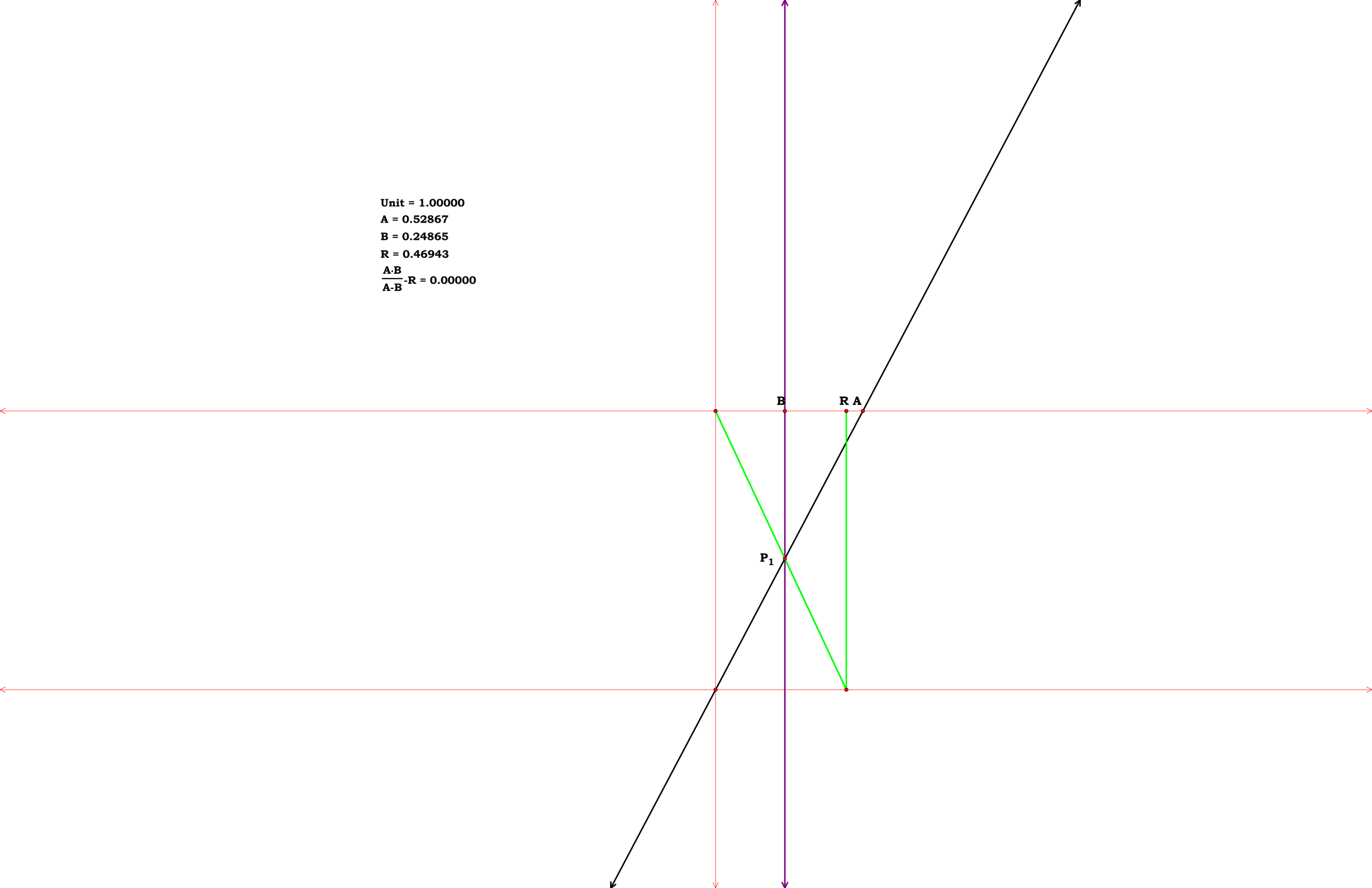
Unit = 1.00000

A = 0.52867

B = 0.24865

R = 0.46943

$$\frac{A \cdot B}{A - B} - R = 0.00000$$



Unit = 1.00000

A = 0.76766

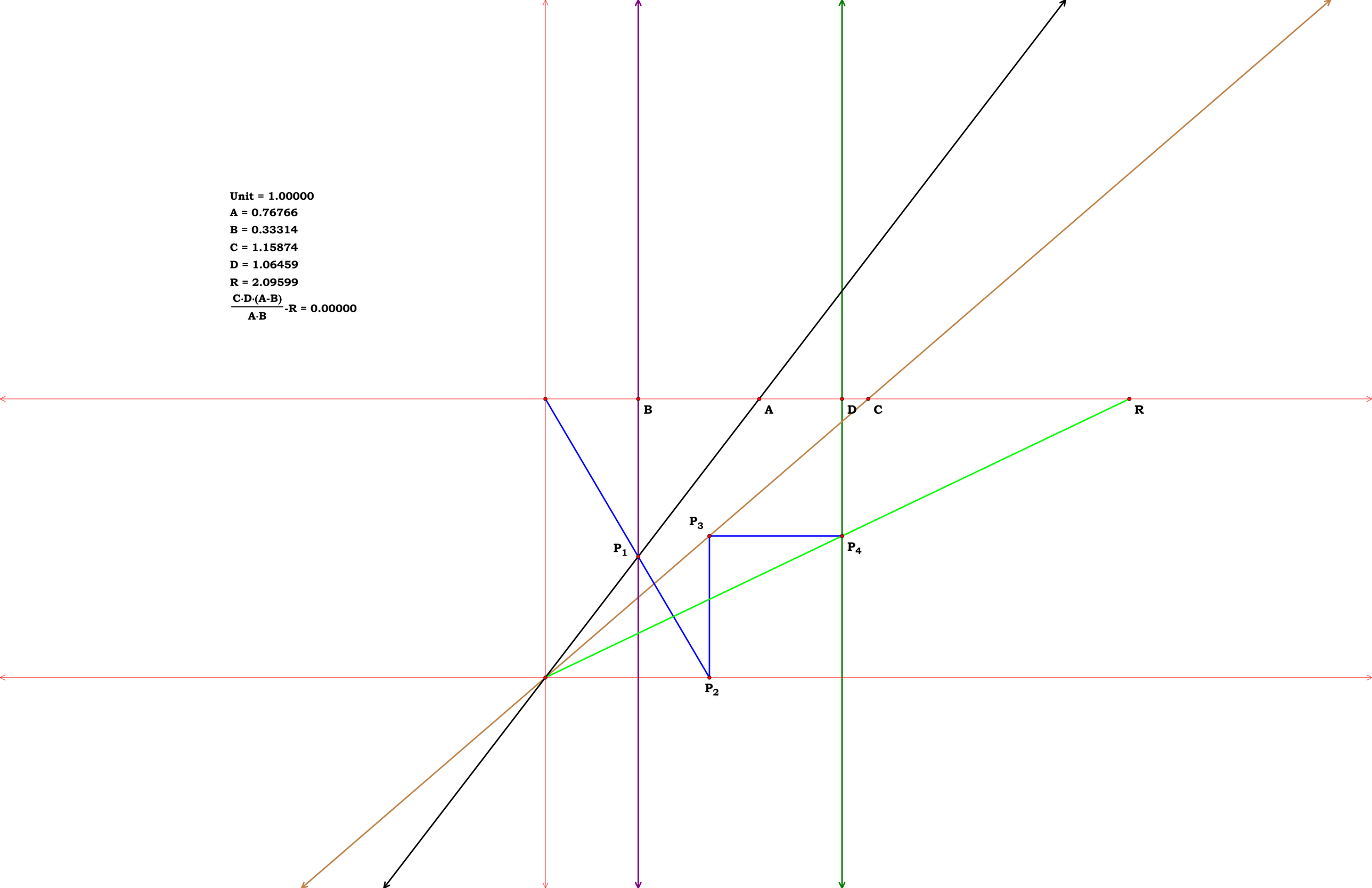
B = 0.33314

C = 1.15874

D = 1.06459

R = 2.09599

$\frac{C \cdot D \cdot (A-B)}{A \cdot B} - R = 0.00000$



Unit = 1.00000

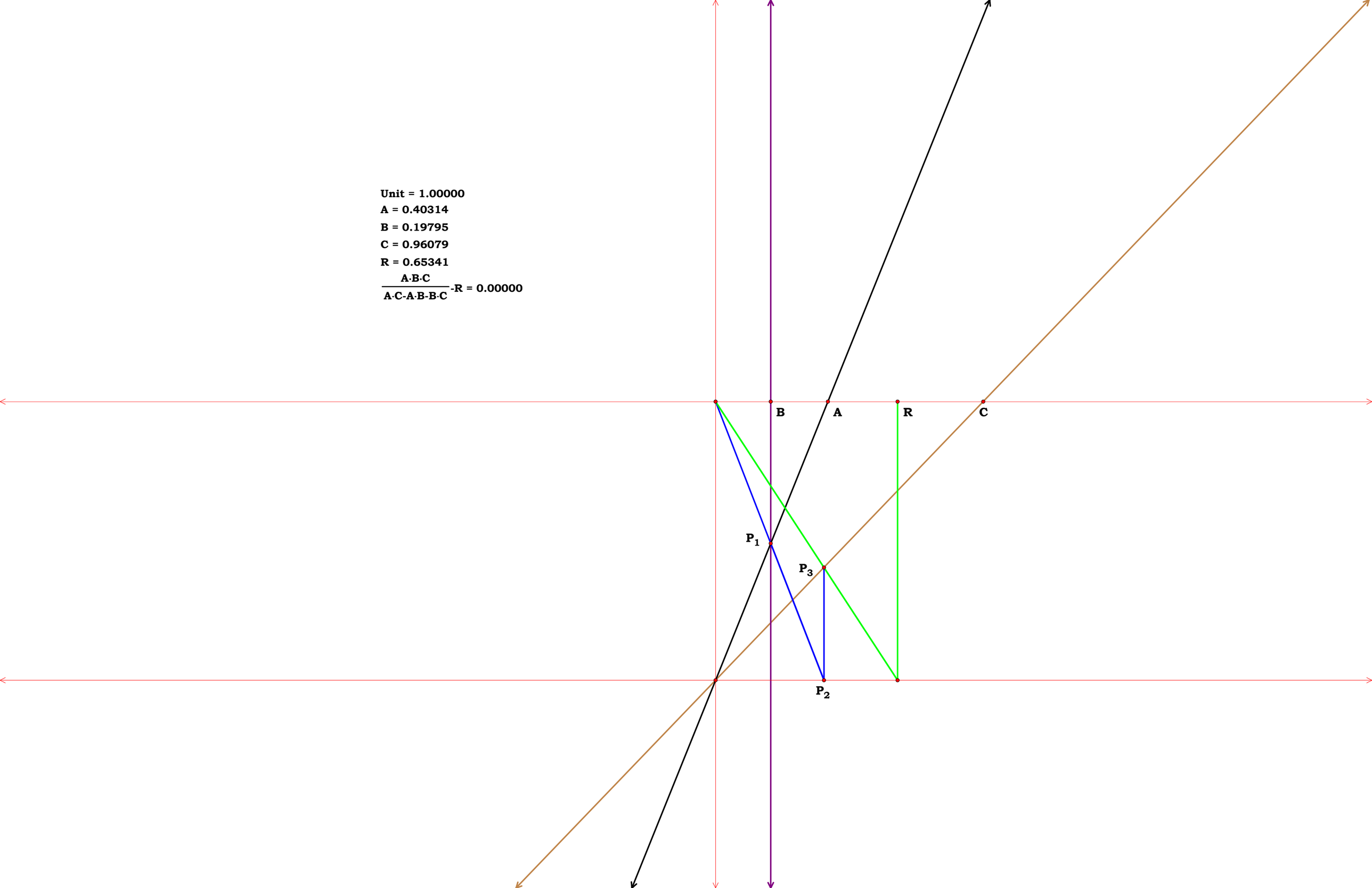
A = 0.40314

B = 0.19795

C = 0.96079

R = 0.65341

$$\frac{A \cdot B \cdot C}{A \cdot C - A \cdot B - B \cdot C} - R = 0.00000$$



Unit = 1.00000

A = 0.46108

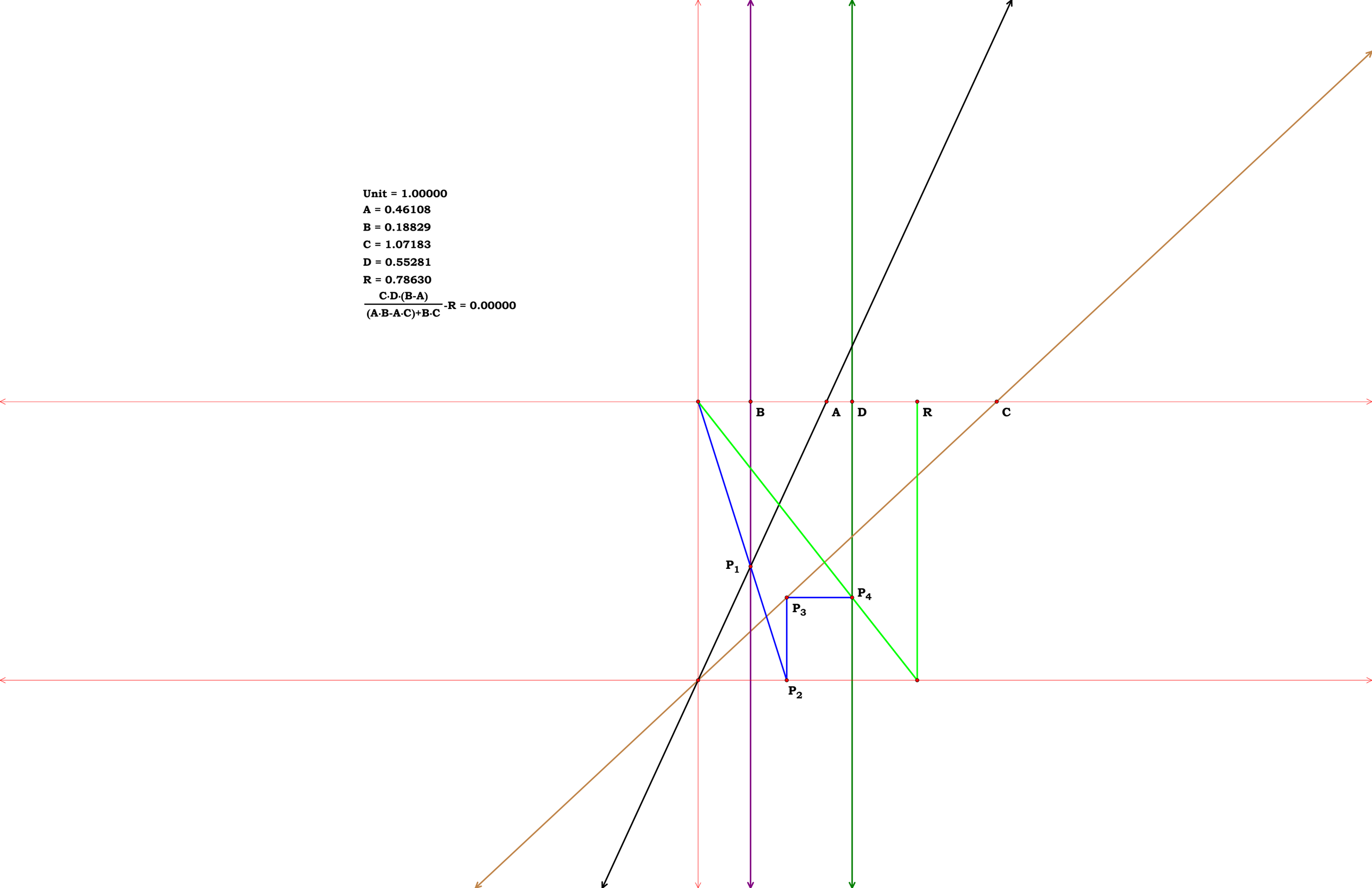
B = 0.18829

C = 1.07183

D = 0.55281

R = 0.78630

$$\frac{C\cdot D\cdot(B-A)}{(A\cdot B-A\cdot C)+B\cdot C}-R = 0.00000$$



Unit = 1.00000

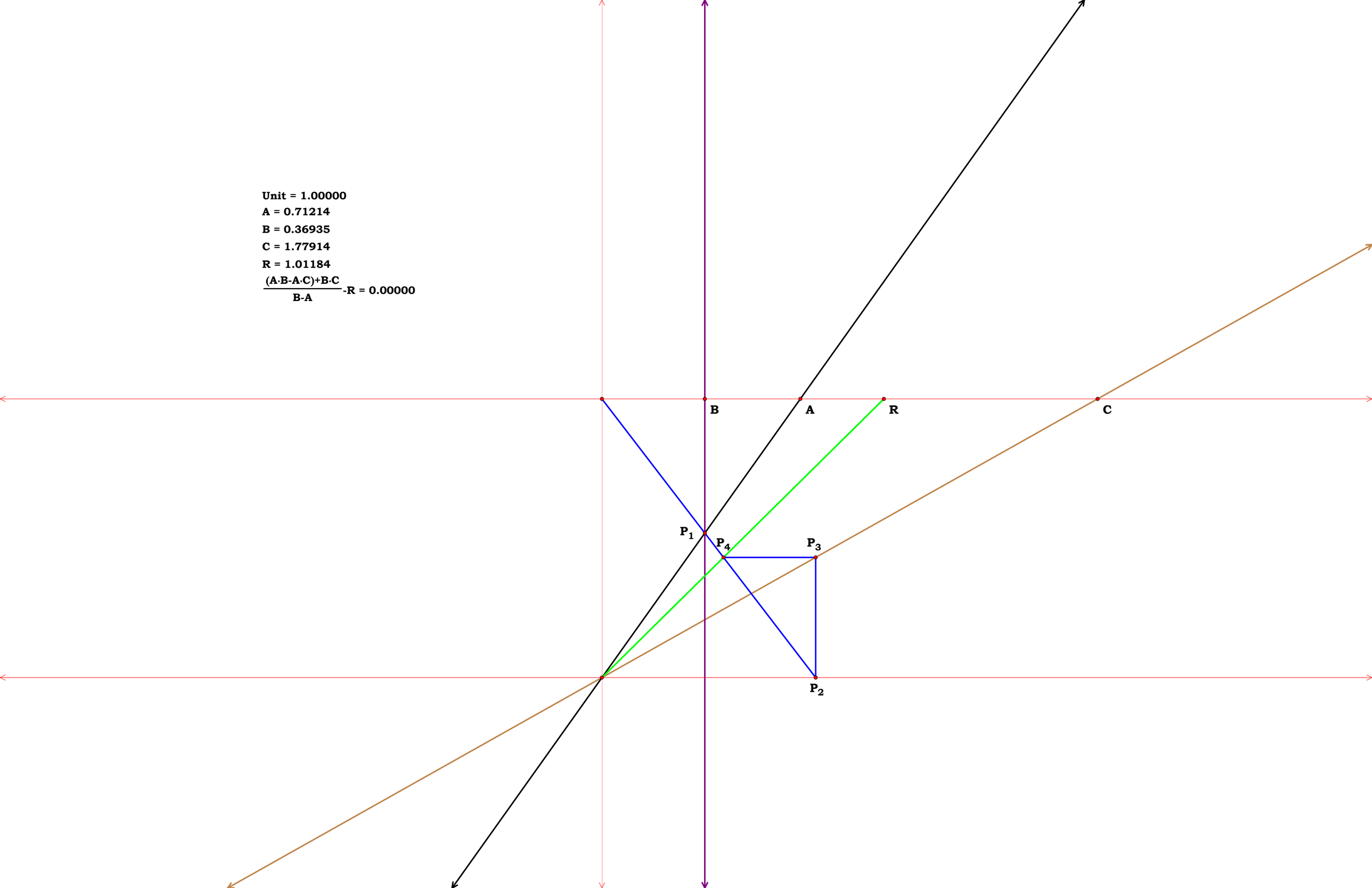
A = 0.71214

B = 0.36935

C = 1.77914

R = 1.01184

$$\frac{(A\cdot B-A\cdot C)+B\cdot C}{B-A}-R = 0.00000$$



Unit = 1.00000

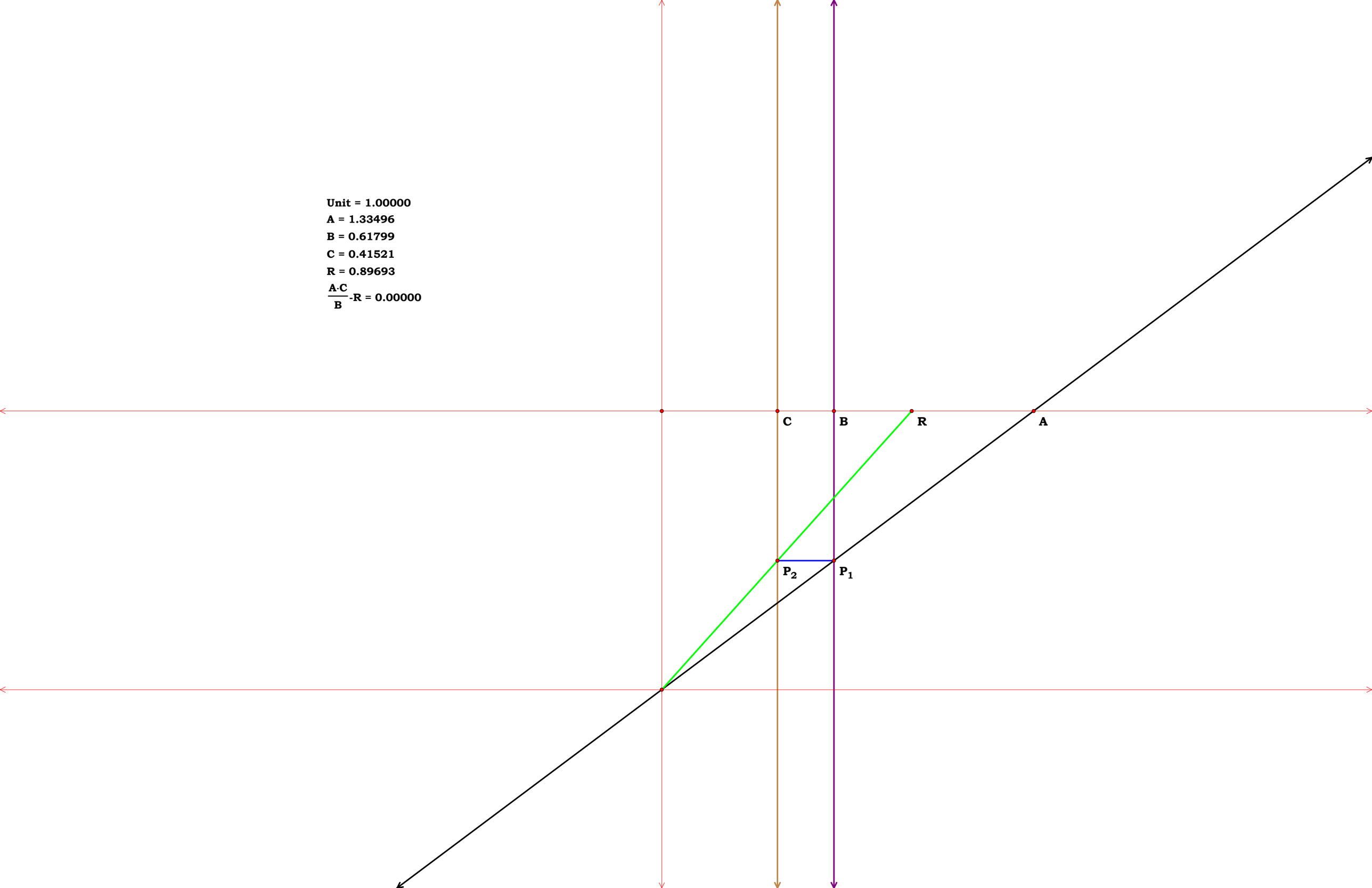
A = 1.33496

B = 0.61799

C = 0.41521

R = 0.89693

$\frac{A \cdot C}{B} - R = 0.00000$



Unit = 1.00000

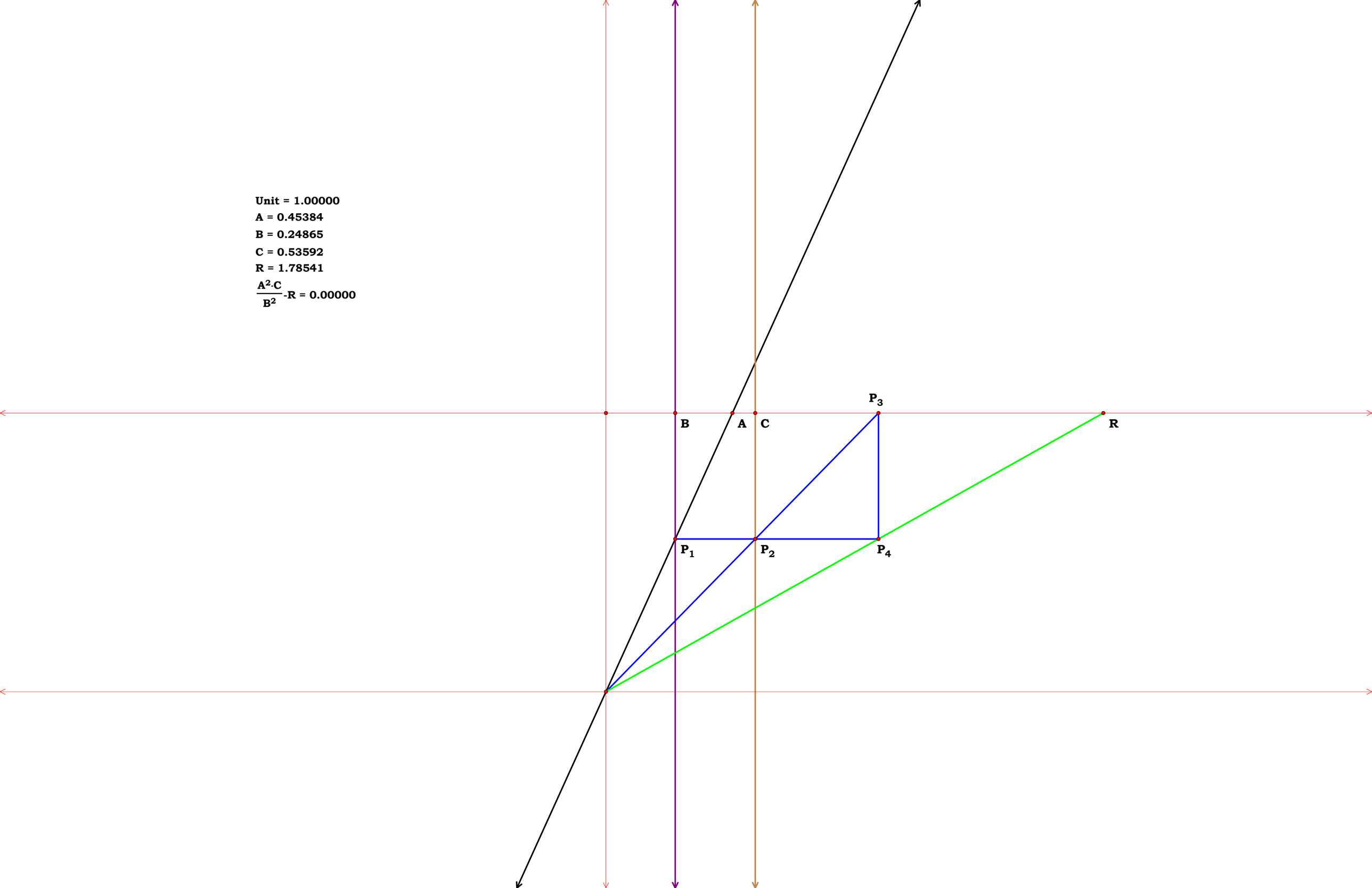
A = 0.45384

B = 0.24865

C = 0.53592

R = 1.78541

$\frac{A^2 \cdot C}{B^2} - R = 0.00000$



Unit = 1.00000

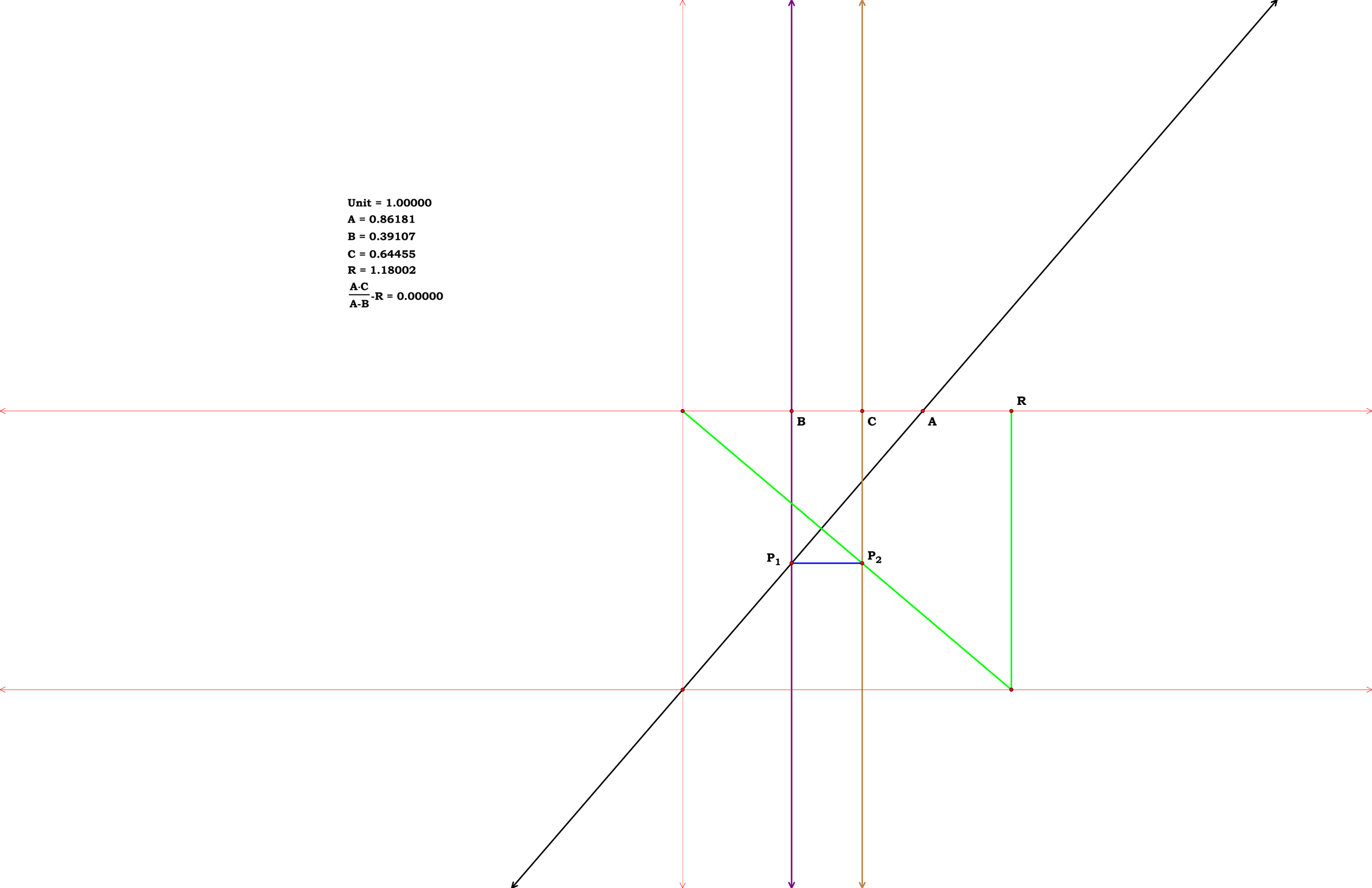
A = 0.86181

B = 0.39107

C = 0.64455

R = 1.18002

$\frac{A \cdot C}{A-B} - R = 0.00000$



Unit = 1.00000

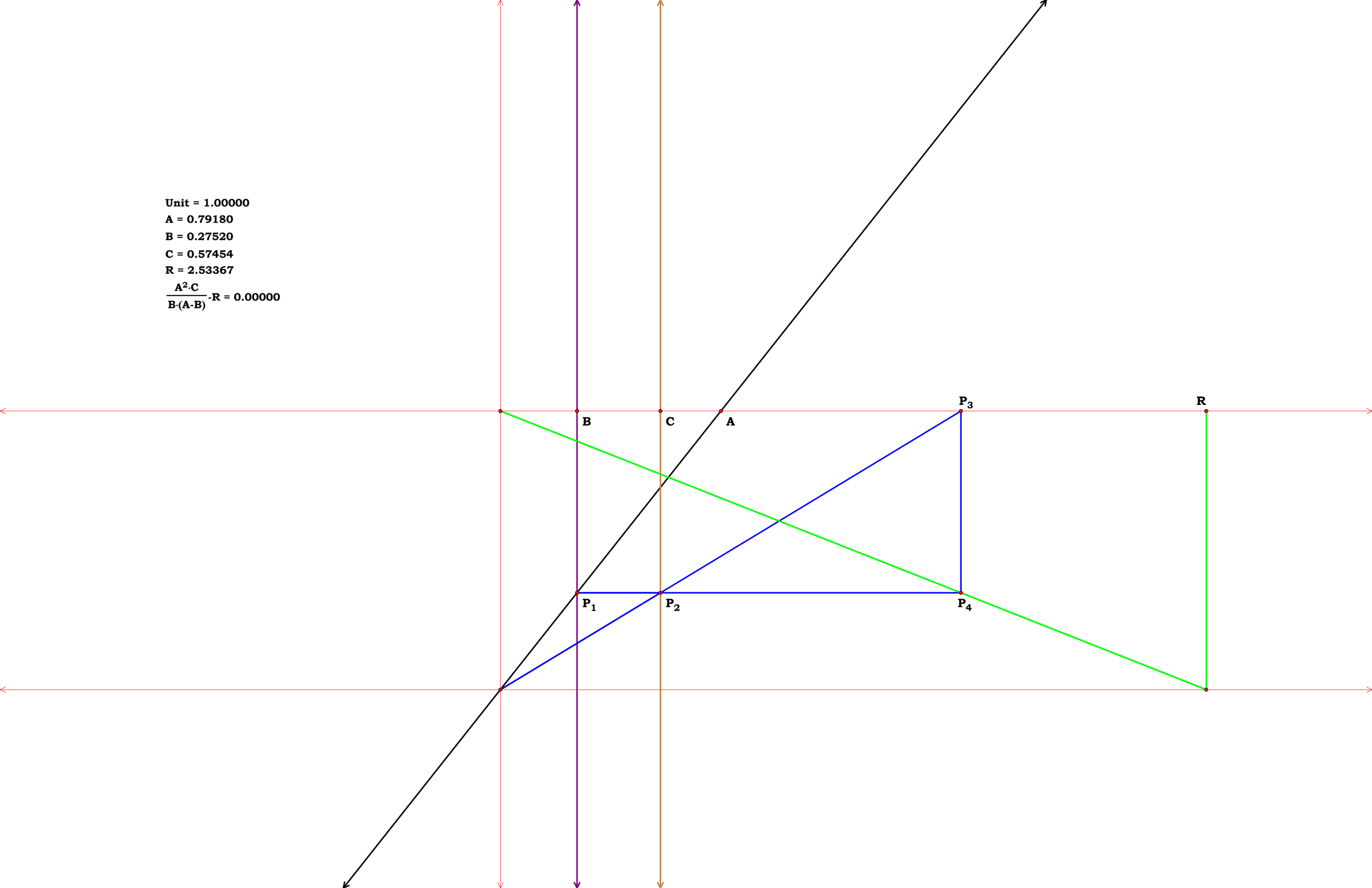
A = 0.79180

B = 0.27520

C = 0.57454

R = 2.53367

$\frac{A^2 \cdot C}{B \cdot (A-B)} - R = 0.00000$



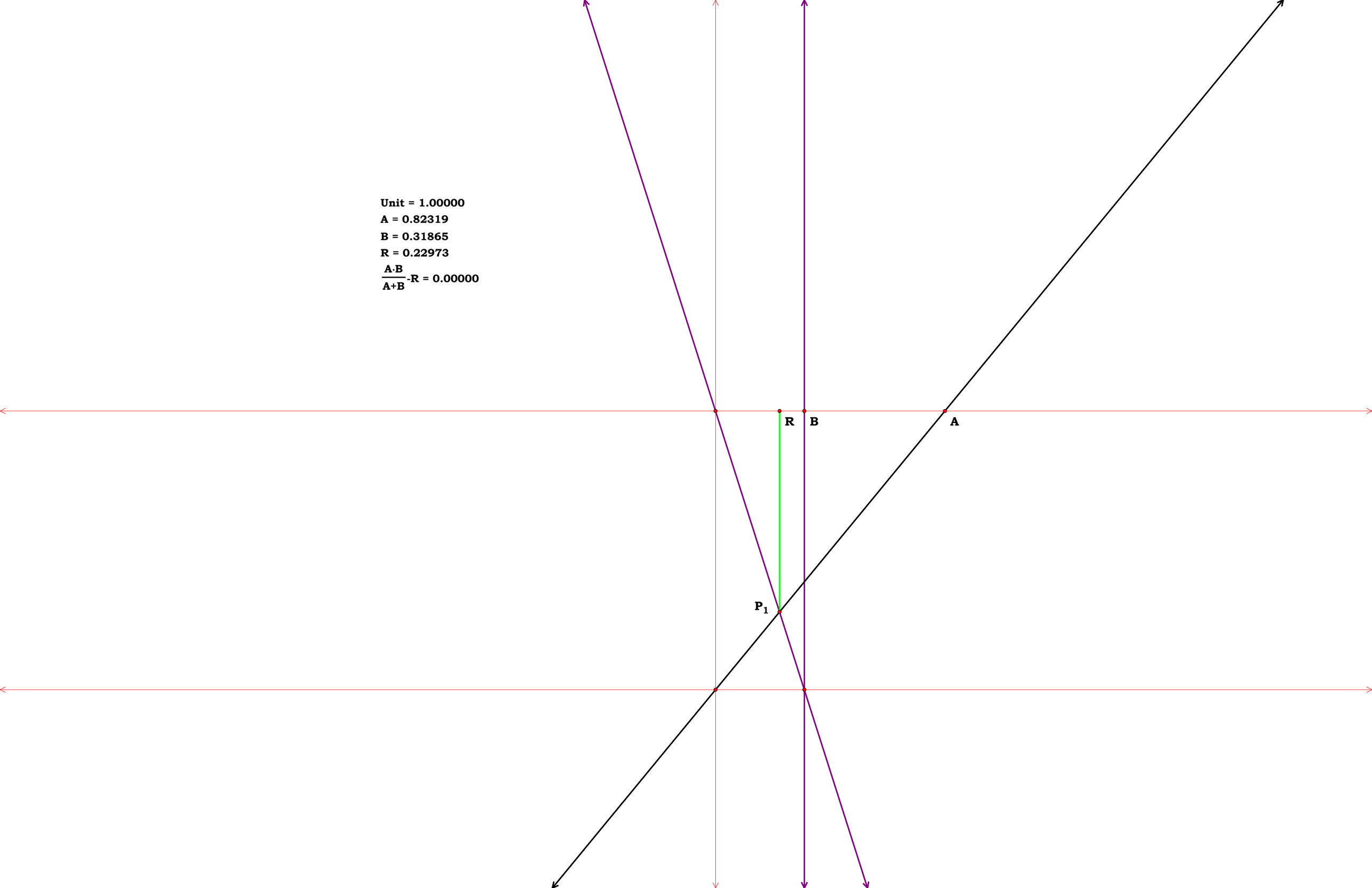
Unit = 1.00000

A = 0.82319

B = 0.31865

R = 0.22973

$\frac{A \cdot B}{A+B} - R = 0.00000$



Unit = 1.00000

A = 0.77491

B = 0.99458

C = 1.28910

R = 0.32556

$$\frac{A \cdot B \cdot C}{A \cdot B + A \cdot C + B \cdot C} - R = 0.00000$$

R

P_2

A

B

C

P_3

P_1

Unit = 1.00000

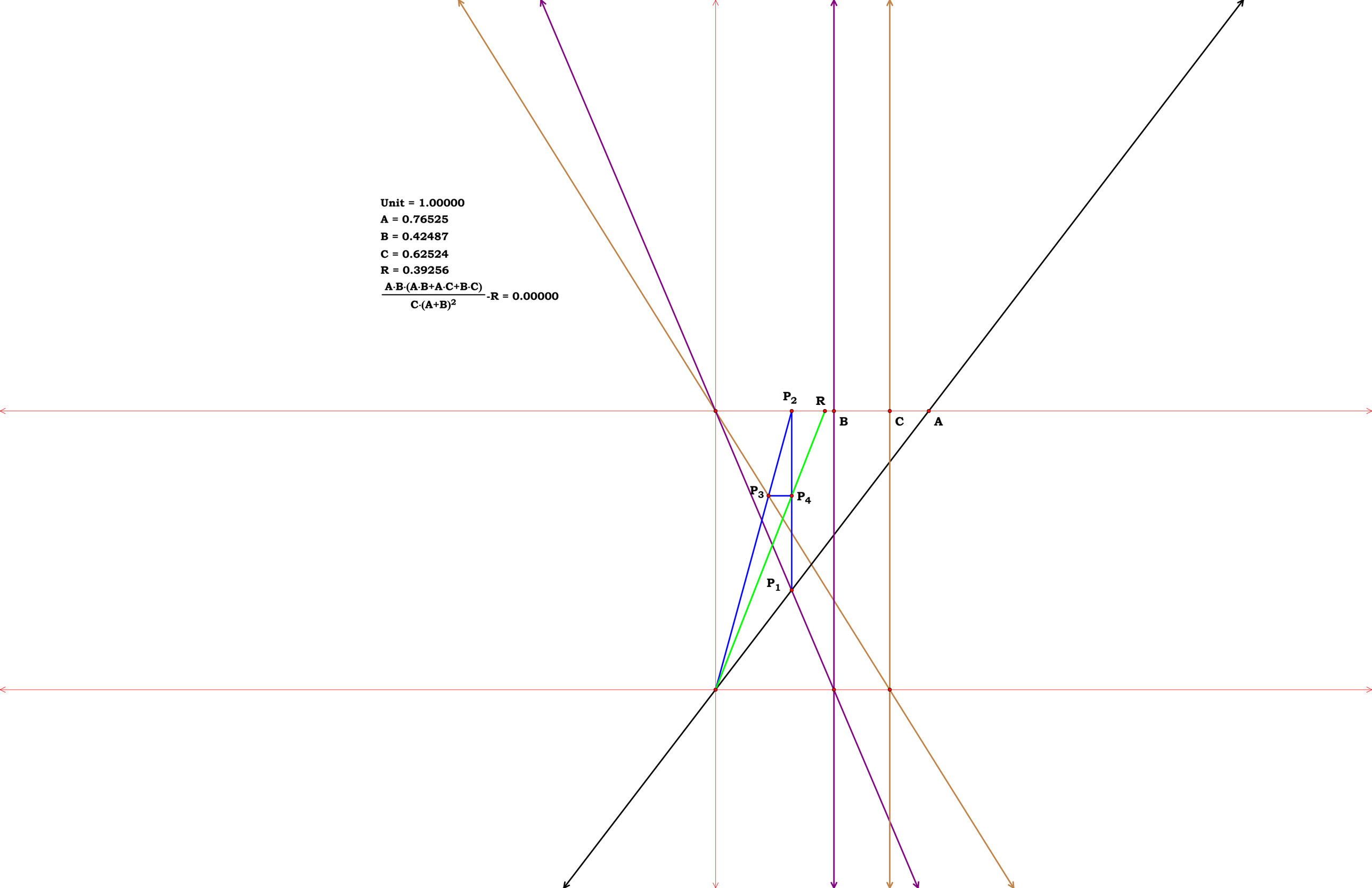
A = 0.76525

B = 0.42487

C = 0.62524

R = 0.39256

$$\frac{A\cdot B\cdot(A\cdot B+A\cdot C+B\cdot C)}{C\cdot(A+B)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.77008

B = 0.27761

C = 0.56006

D = 1.07666

R = 1.46893

$$\frac{A\cdot D\cdot(B+C)+B\cdot C\cdot D}{C\cdot(A+B)}-R = 0.00000$$

P_2 B C A D R

P_3 P_4

P_1

Unit = 1.00000

A = 1.32772

B = 0.44660

C = 0.68800

R = 1.02219

$$\frac{A \cdot B + C \cdot (A+B)}{A+B} - R = 0.00000$$

P_2 B C R A

P_3 P_4

P_1

Unit = 1.00000

A = 0.95837

B = 0.44660

C = 0.62282

D = 1.19978

R = 0.80569

$$\frac{C \cdot D \cdot (A+B)}{A \cdot B + C \cdot (A+B)} - R = 0.00000$$

P_2 B C R A D

P_3

P_4

P_1

Unit = 1.00000

A = 1.09356

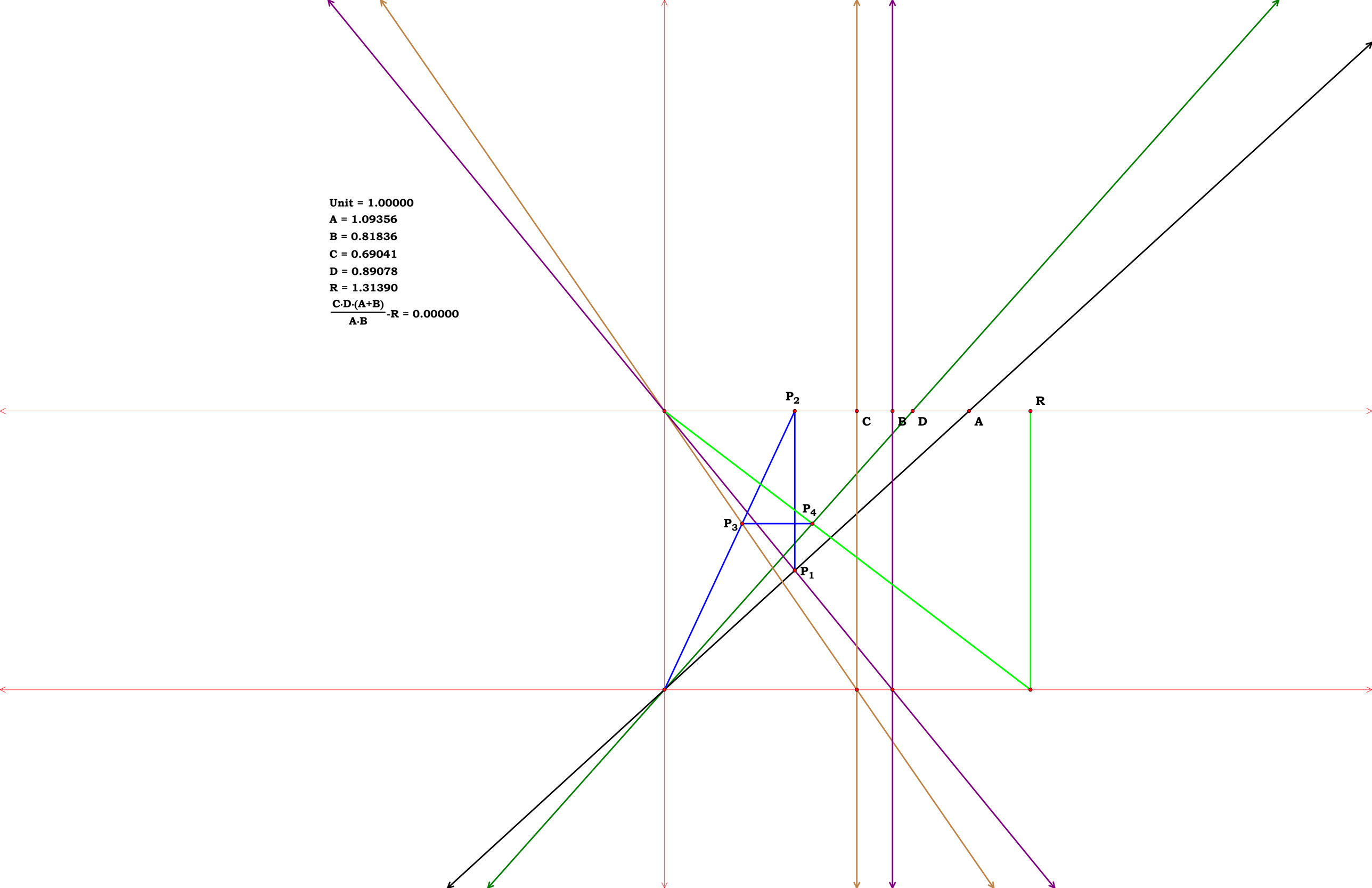
B = 0.81836

C = 0.69041

D = 0.89078

R = 1.31390

$\frac{C \cdot D \cdot (A+B)}{A \cdot B} - R = 0.00000$



Unit = 1.00000

A = 1.13701

B = 0.42487

C = 0.58420

D = 0.70731

R = 2.04328

$\frac{A \cdot B \cdot D + C \cdot D \cdot (A+B)}{A \cdot B} - R = 0.00000$

P_2

B

C

D

A

R

P_3

P_4

P_1

Unit = 1.00000

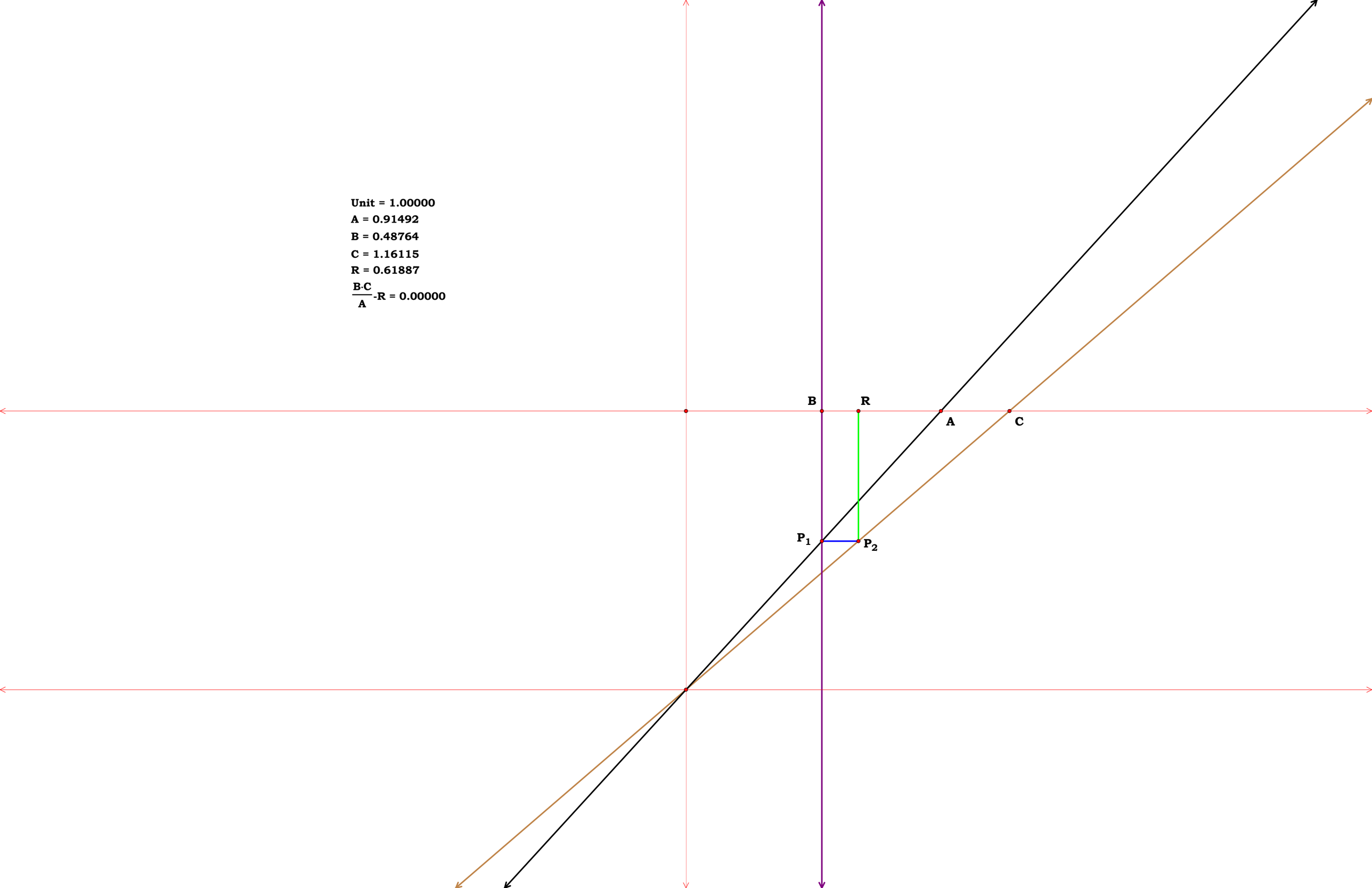
A = 0.91492

B = 0.48764

C = 1.16115

R = 0.61887

$\frac{B \cdot C}{A}$-R = 0.00000



Unit = 1.00000

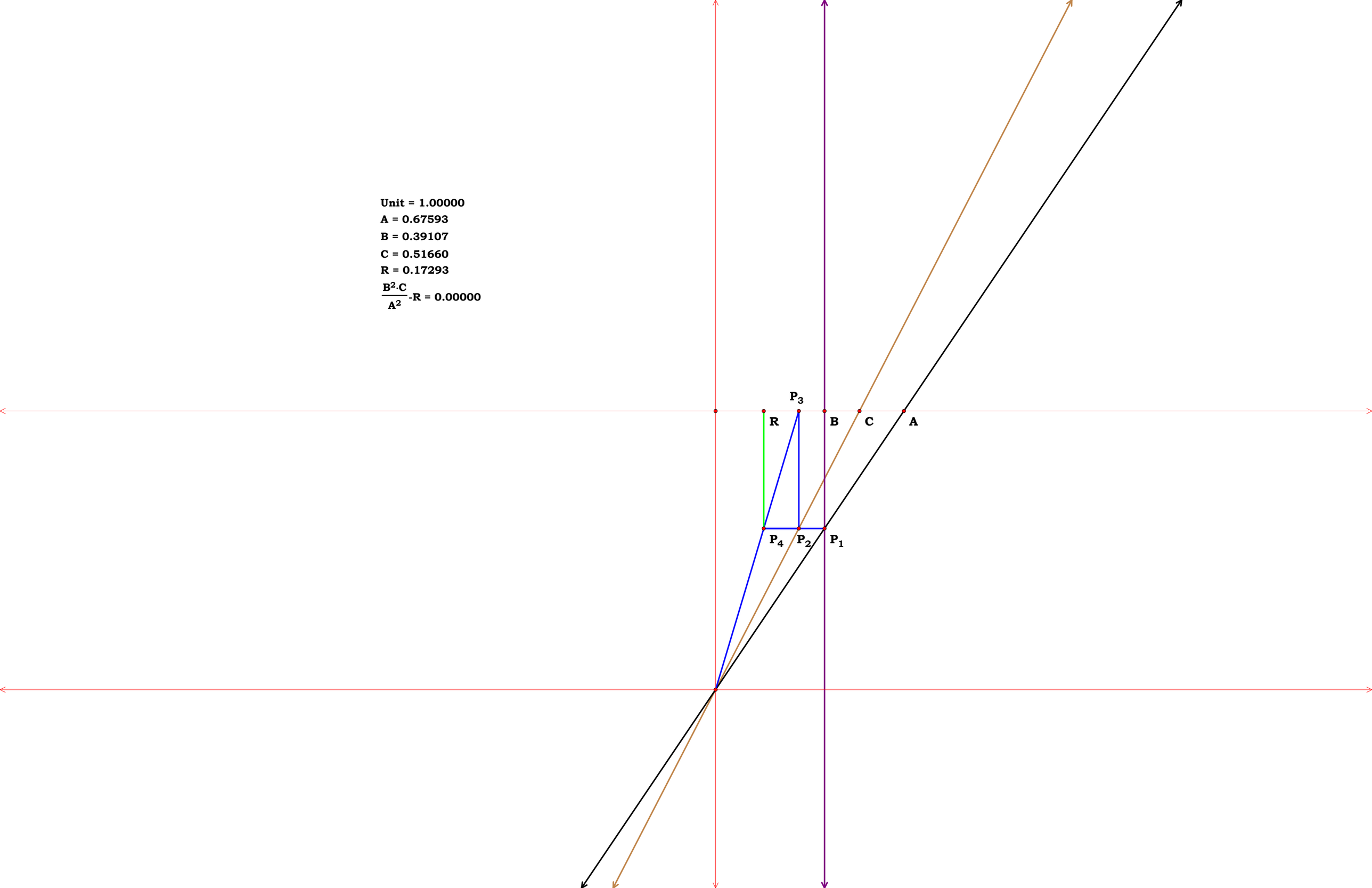
A = 0.67593

B = 0.39107

C = 0.51660

R = 0.17293

$\frac{B^2 \cdot C}{A^2} - R = 0.00000$



Unit = 1.00000

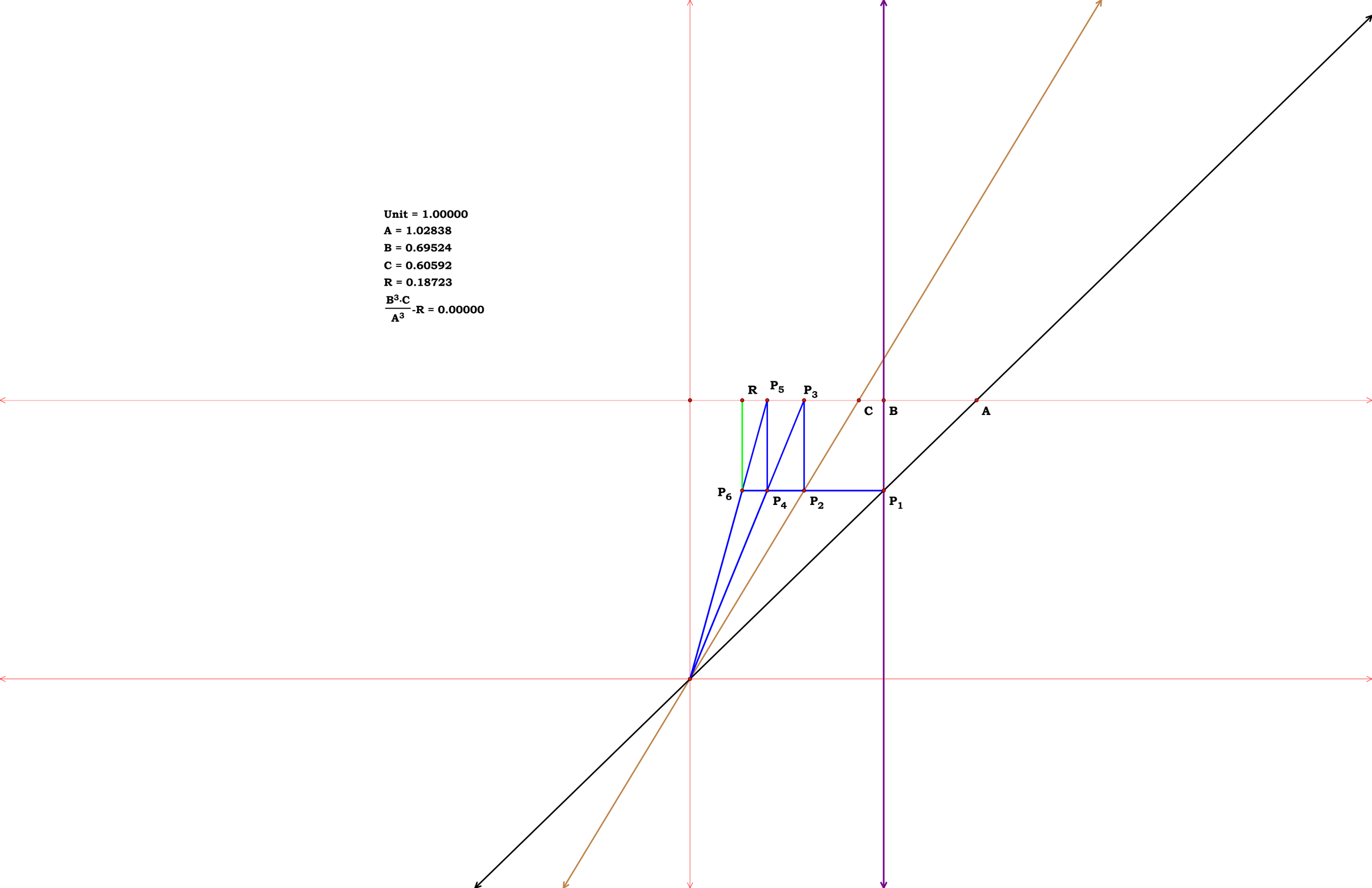
A = 1.02838

B = 0.69524

C = 0.60592

R = 0.18723

$\frac{B^3.C}{A^3}$-R = 0.00000



Unit = 1.00000

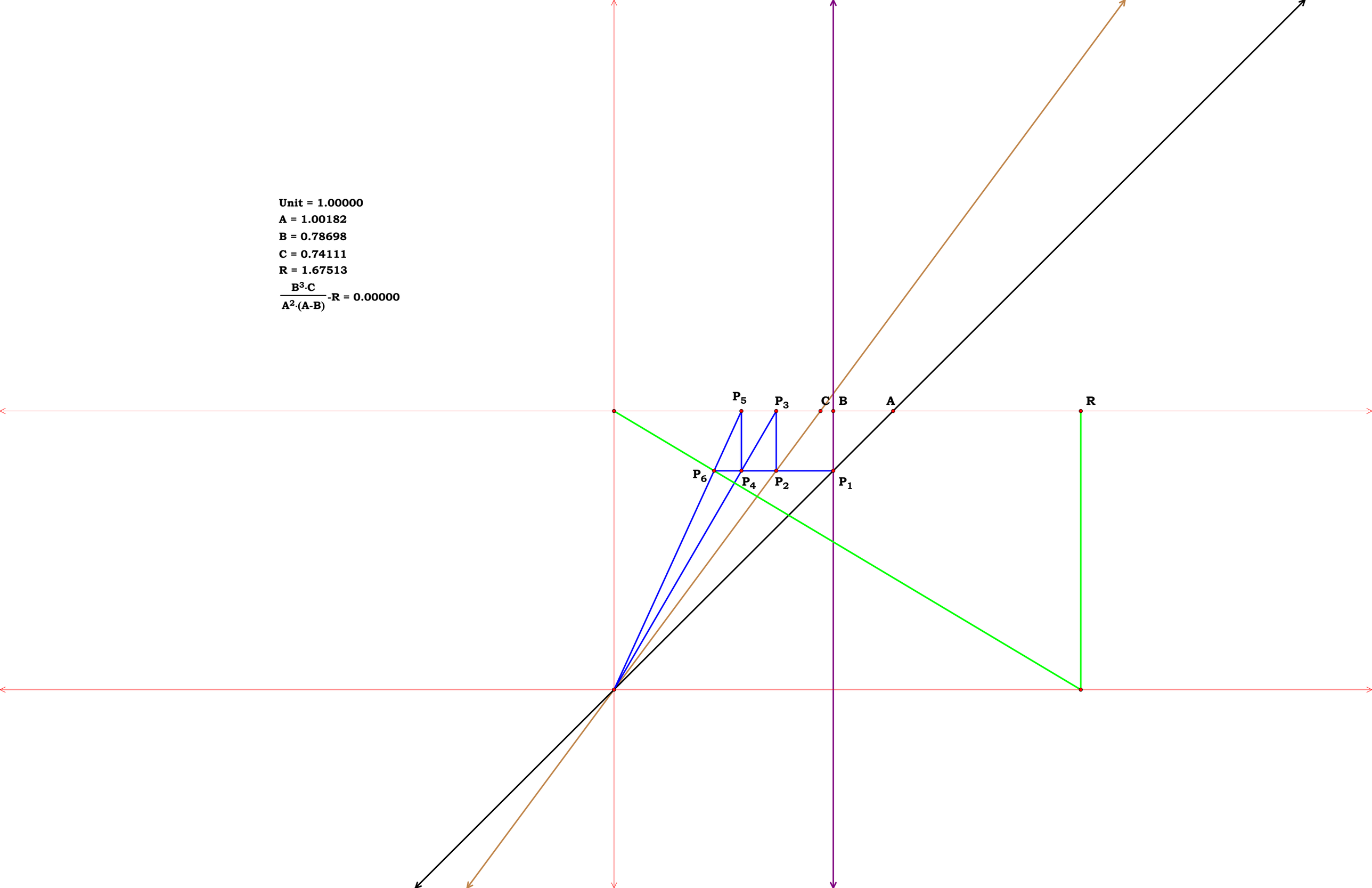
A = 1.00182

B = 0.78698

C = 0.74111

R = 1.67513

$$\frac{B^3 \cdot C}{A^2 \cdot (A-B)} - R = 0.00000$$



Unit = 1.00000

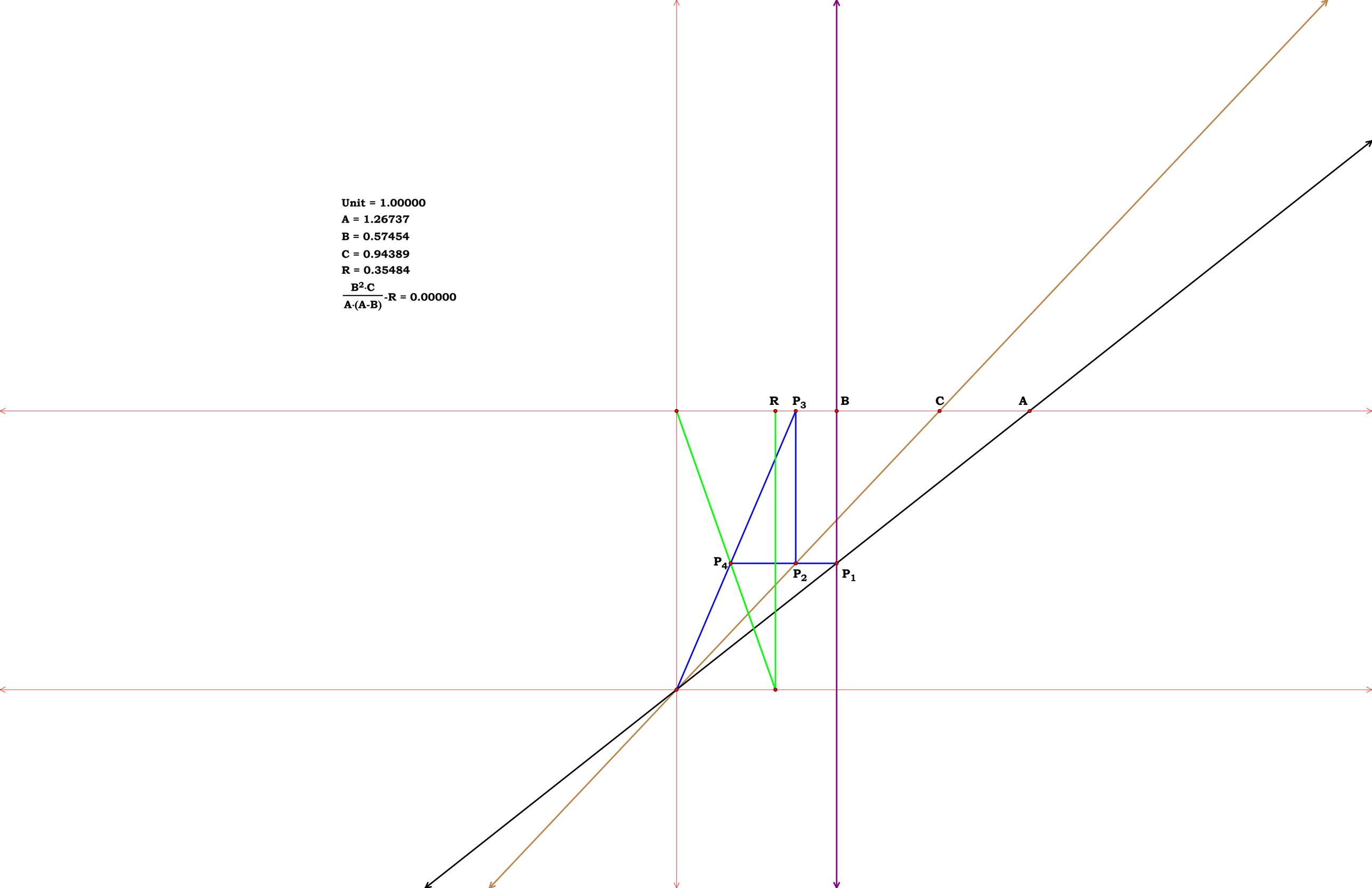
A = 1.26737

B = 0.57454

C = 0.94389

R = 0.35484

$\frac{B^2 \cdot C}{A \cdot (A-B)} - R = 0.00000$



Unit = 1.00000

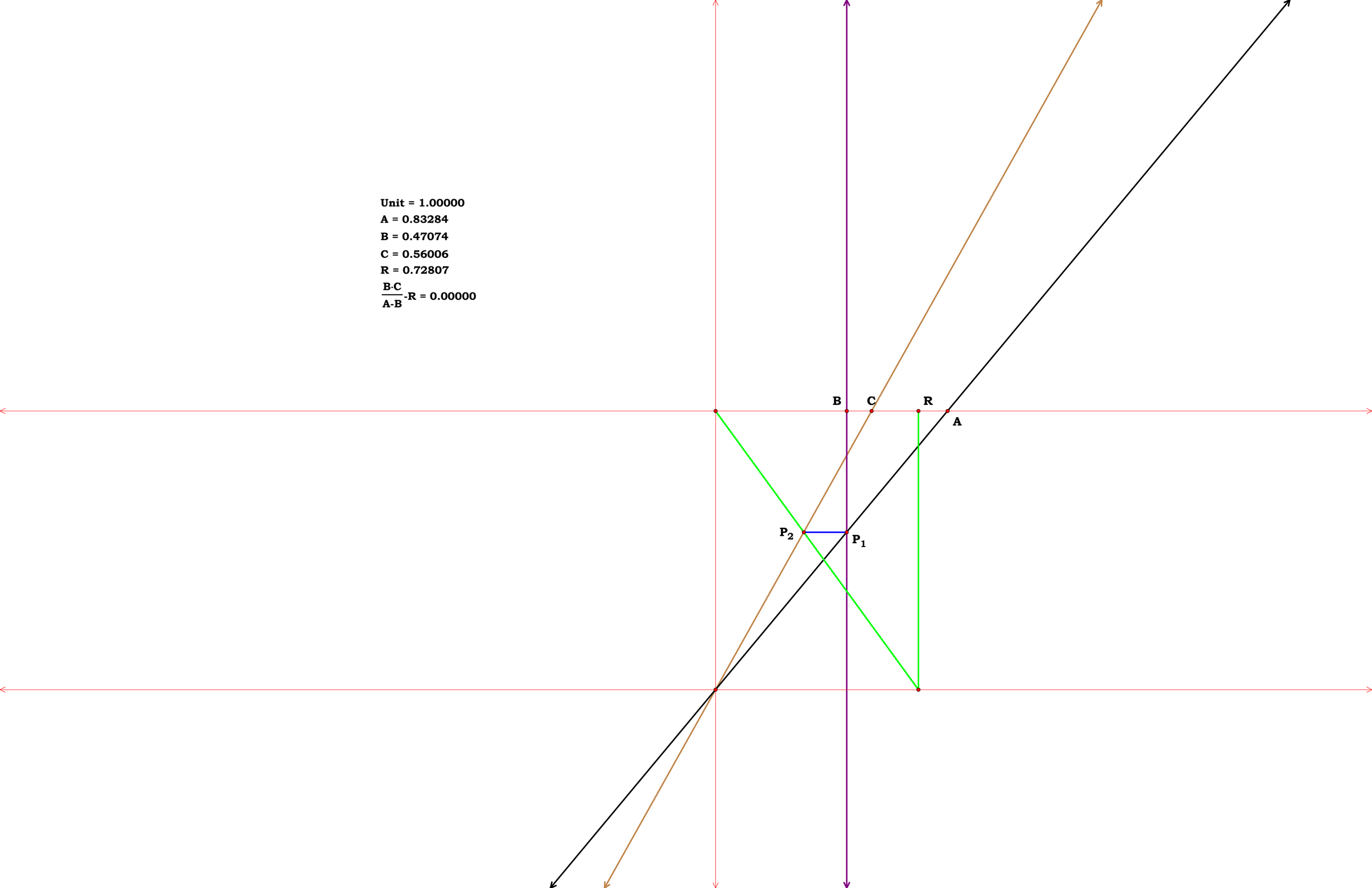
A = 0.83284

B = 0.47074

C = 0.56006

R = 0.72807

$\frac{B \cdot C}{A-B} - R = 0.00000$



Unit = 1.00000

A = 1.02838

B = 0.74352

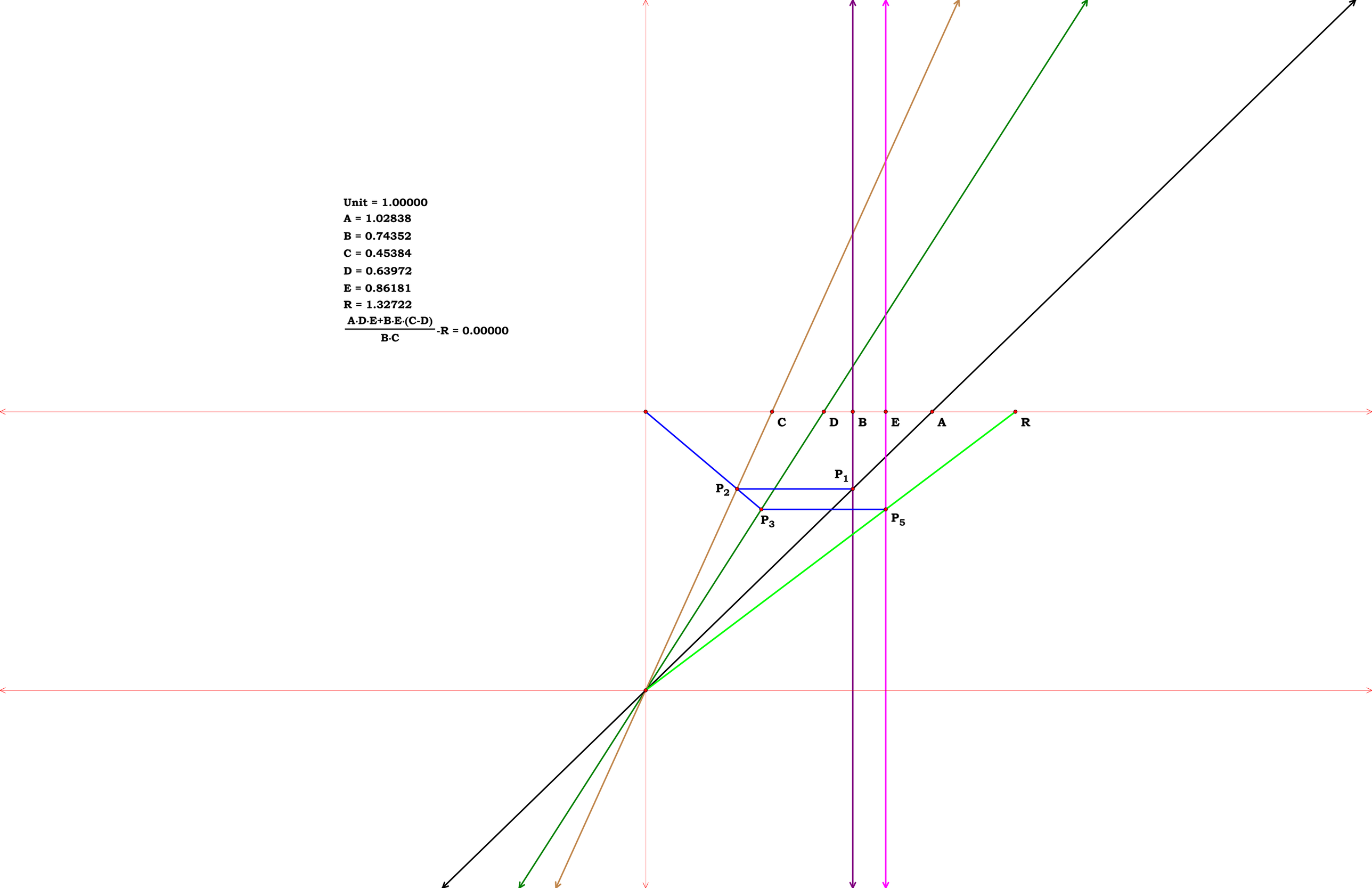
C = 0.45384

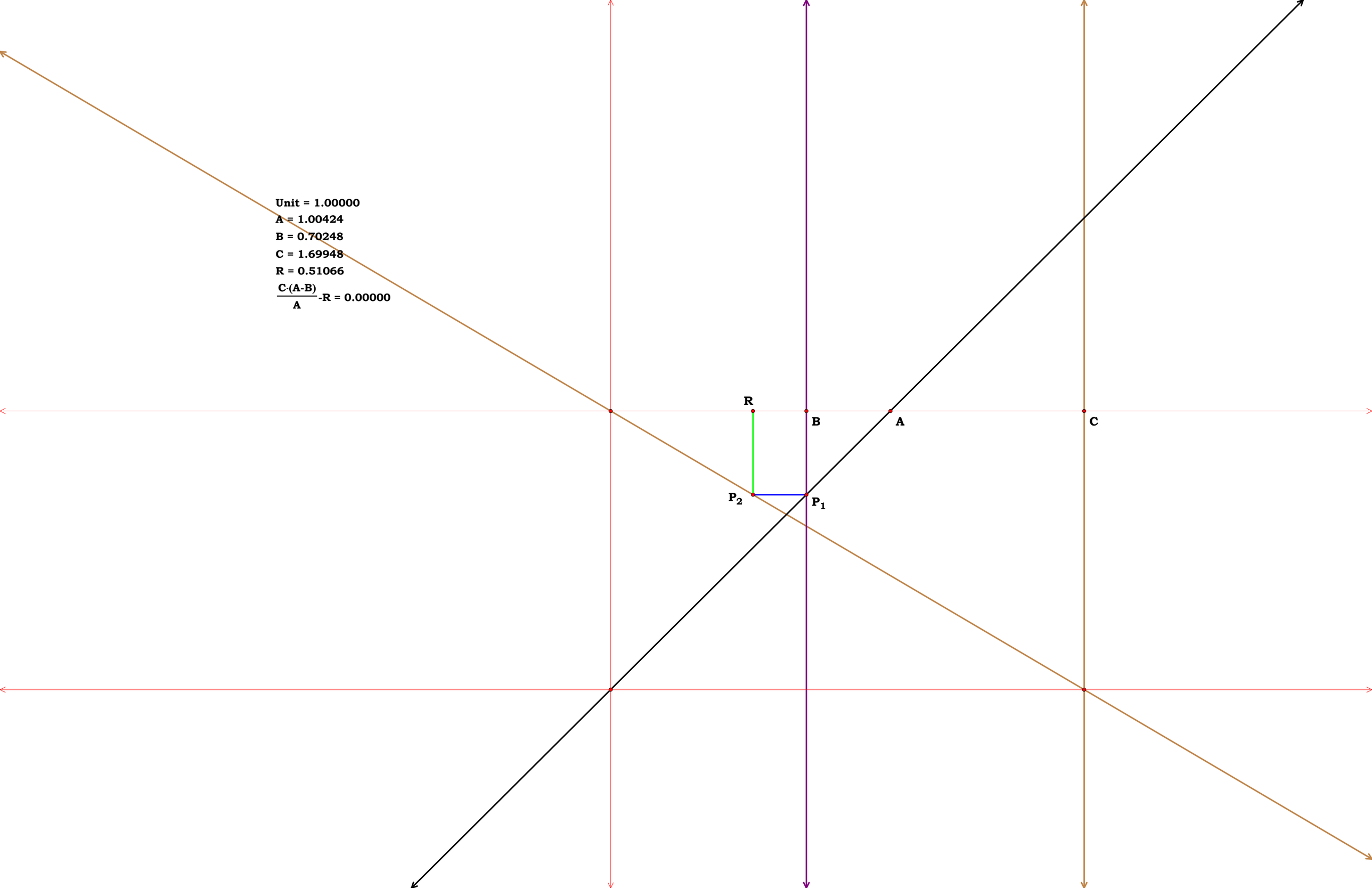
D = 0.63972

E = 0.86181

R = 1.32722

$$\frac{A \cdot D \cdot E + B \cdot E \cdot (C - D)}{B \cdot C} - R = 0.00000$$




Unit = 1.00000
A = 1.00424
B = 0.70248
C = 1.69948
R = 0.51066
$\frac{C\cdot(A-B)}{A}$-R = 0.00000
R
B
A
C
P_2
P_1

Unit = 1.00000

A = 1.55464

B = 1.12253

C = 0.91492

R = 0.35219

$\frac{C\cdot(A-B)}{B}$-R = 0.00000

R

C

B

A

P_2

P_1

Unit = 1.00000
A = 0.95837
B = 0.85940
C = 1.63672
D = 0.53350
E = 0.68559
R = 1.47828
$\frac{A \cdot E \cdot (D-C) + B \cdot C \cdot E}{C \cdot (A-B)} - R = 0.00000$

D
E
B
A
R
C
P_2
P_1
P_3
P_4

Unit = 1.00000

A = 0.97286

B = 0.72904

C = 0.55764

D = 0.70731

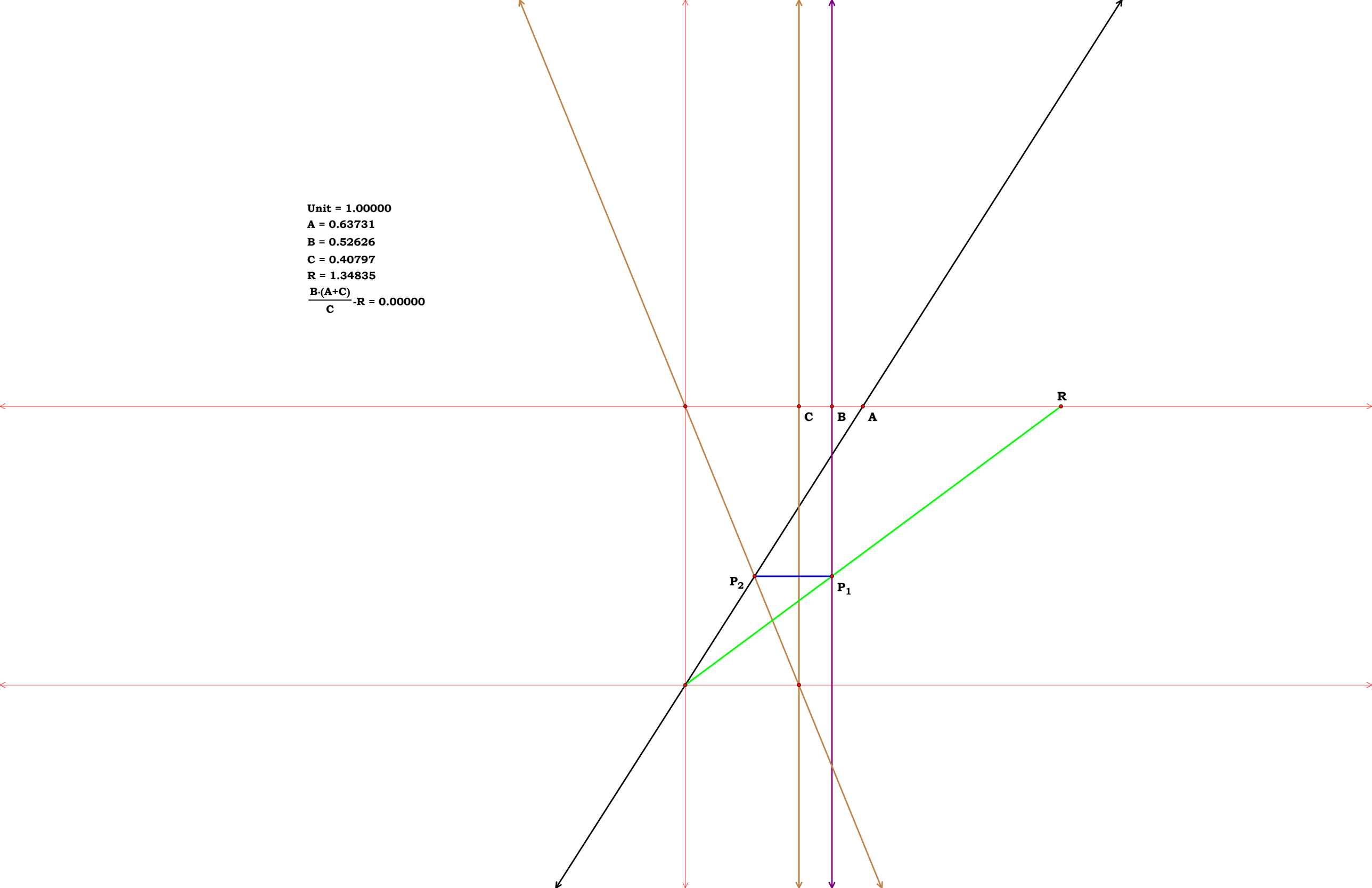
E = 0.35486

R = 1.79598

$$\frac{A \cdot D \cdot E}{A \cdot C - B \cdot C} - R = 0.00000$$

E C B A R

P_2 P_1 P_3 P_4


Unit = 1.00000
A = 0.63731
B = 0.52626
C = 0.40797
R = 1.34835
$\frac{B\cdot(A+C)}{C}$-R = 0.00000
C
B
A
R
P_2
P_1

Unit = 1.00000
A = 0.73628
B = 0.39107
C = 0.55764
D = 1.05976
E = 1.12011
R = 1.48696
$\frac{A \cdot D \cdot E}{A \cdot D - C \cdot (A - B)} - R = 0.00000$

B C A D E R

P_2 P_1 P_3 P_4

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.57695

R = 1.57420

$\frac{B\cdot(A+C)}{A}$-R = 0.00000

A

B

C

R

P_1

P_2

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

R = 0.97167

$$\frac{B \cdot C \cdot E}{A \cdot D - B \cdot (C - D)} - R = 0.00000$$

A

B

C

D

E

R

P_1

P_2

P_3

P_4

Unit = 1.00000

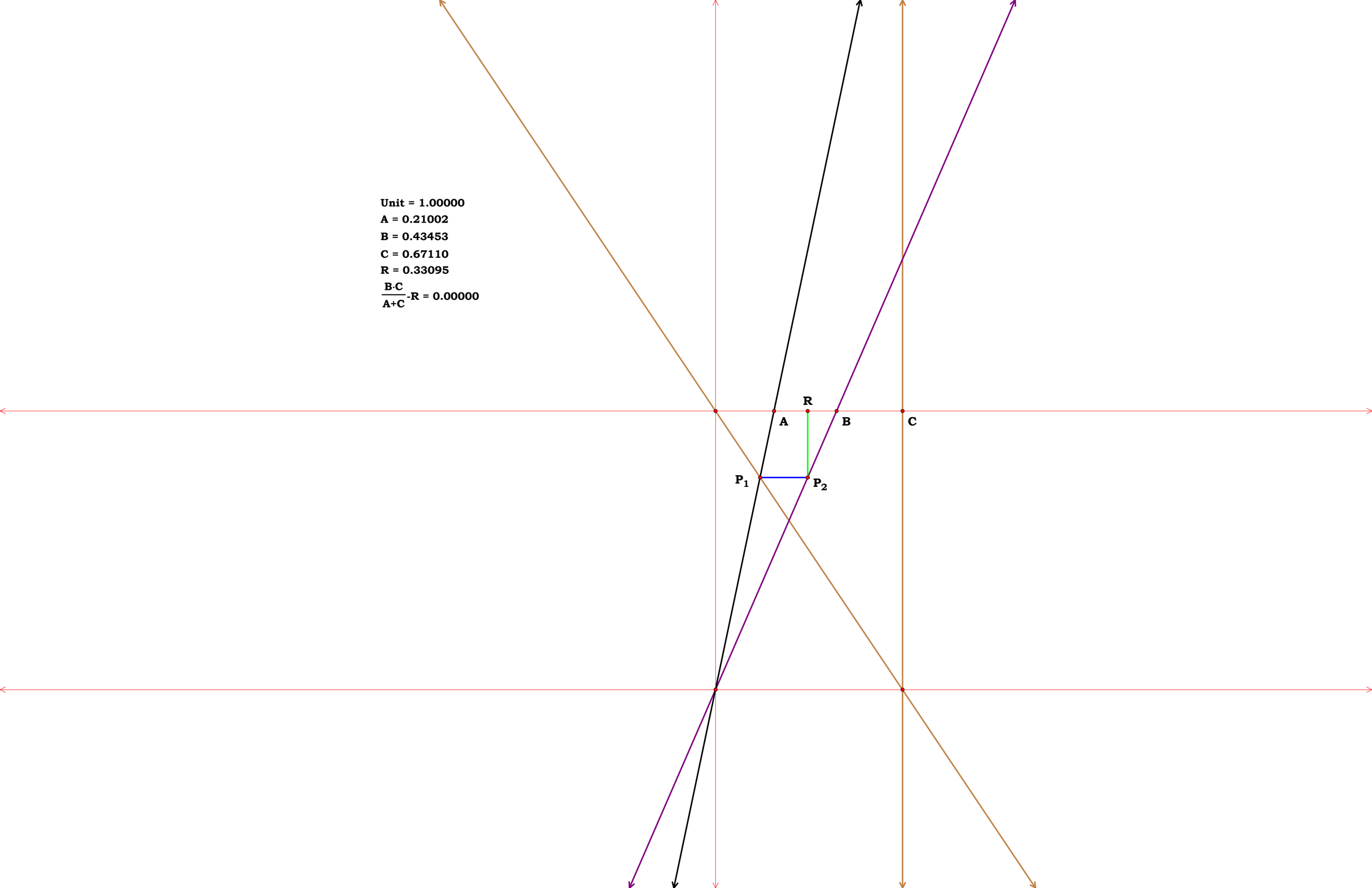
A = 0.21002

B = 0.43453

C = 0.67110

R = 0.33095

$\frac{B \cdot C}{A+C}$-R = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.36693

C = 0.94872

D = 0.76766

R = 0.50749

$$\frac{B \cdot C \cdot D}{A \cdot D - C \cdot (B - D)} - R = 0.00000$$

A

B

R

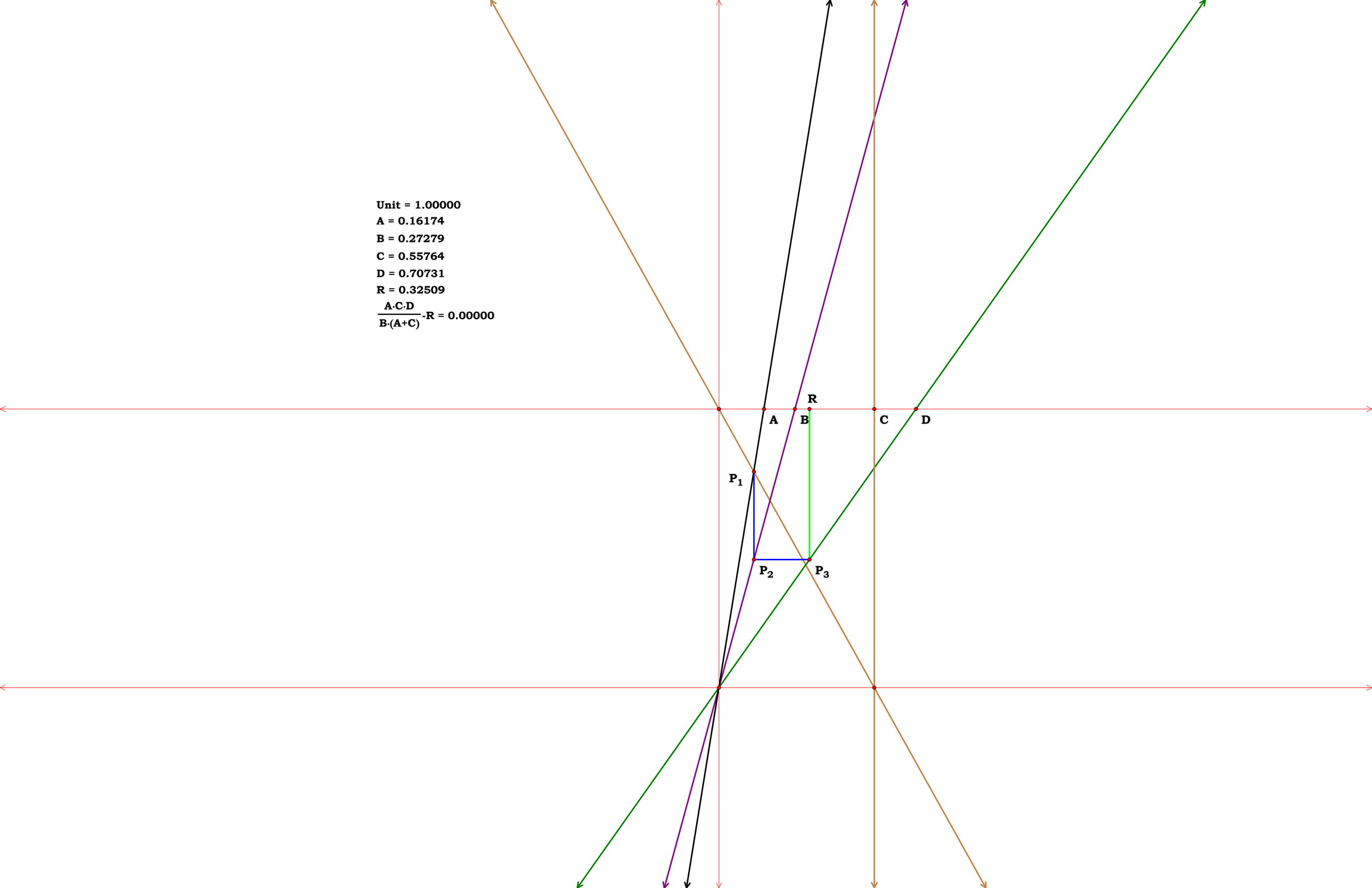
D

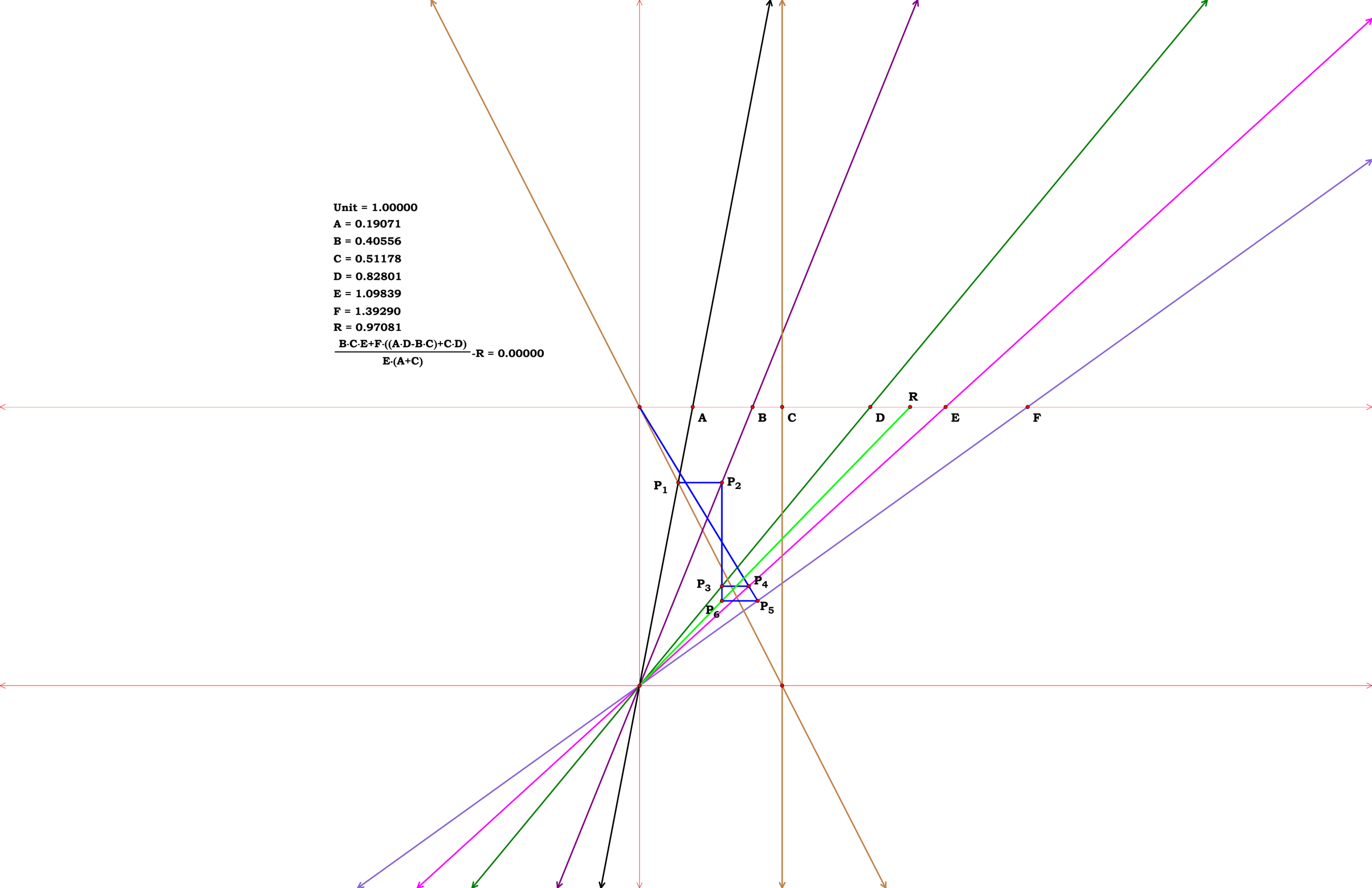
C

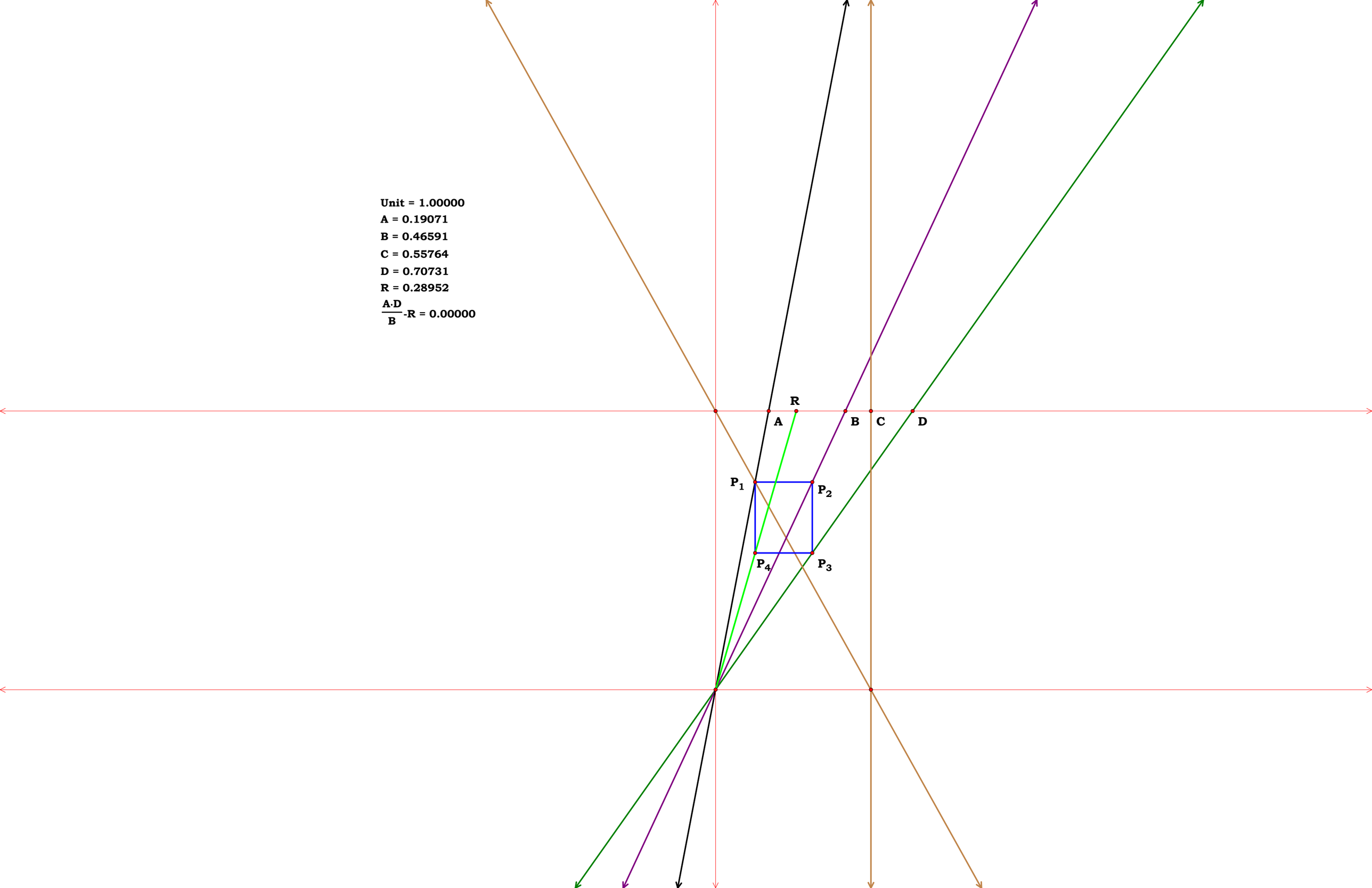
P_1

P_2

P_3


Unit = 1.00000
A = 0.16174
B = 0.27279
C = 0.55764
D = 0.70731
R = 0.32509
$\frac{A \cdot C \cdot D}{B \cdot (A+C)} - R = 0.00000$
R
A
B
C
D
P_1
P_2
P_3


Unit = 1.00000
A = 0.19071
B = 0.40556
C = 0.51178
D = 0.82801
E = 1.09839
F = 1.39290
R = 0.97081
(B·C·E+F·((A·D-B·C)+C·D))/(E·(A+C))-R = 0.00000
A
B
C
D
R
E
F
P1
P2
P3
P4
P5
P6


Unit = 1.00000
A = 0.19071
B = 0.46591
C = 0.55764
D = 0.70731
R = 0.28952
$\frac{A \cdot D}{B}$-R = 0.00000
R
A
B
C
D
P_1
P_2
P_3
P_4

Unit = 1.00000

A = 0.94147

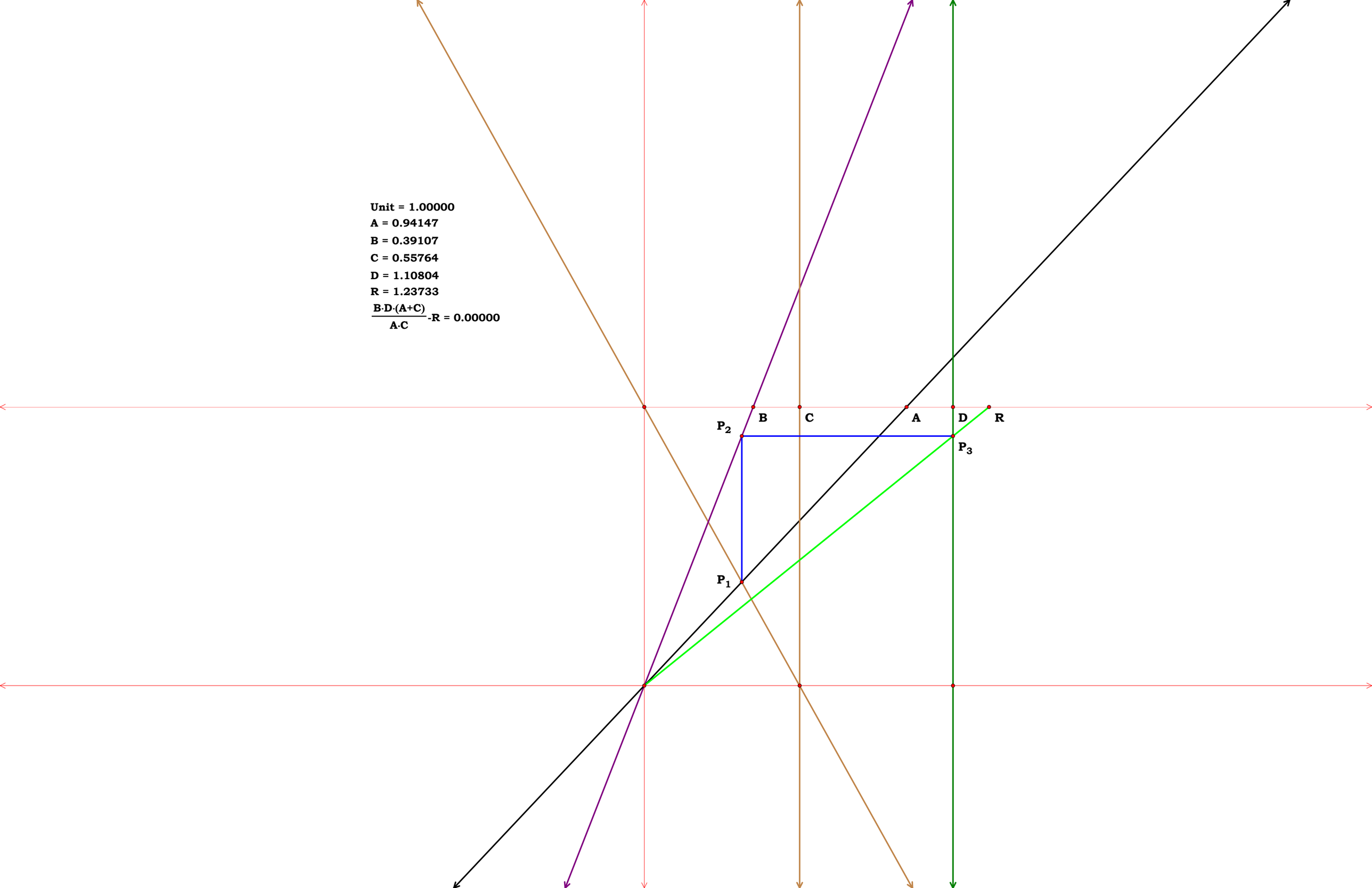
B = 0.39107

C = 0.55764

D = 1.10804

R = 1.23733

$\frac{B \cdot D \cdot (A+C)}{A \cdot C} - R = 0.00000$



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

R = 1.22996

$$\frac{E\cdot((A\cdot D-B\cdot C)+C\cdot D)}{B\cdot C}-R = 0.00000$$

A

B

C

D

E

R

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 0.22692

B = 0.62765

C = 0.55764

D = 0.87871

E = 1.15391

F = 1.42187

R = 0.35401

$$\frac{A\cdot B\cdot C\cdot(E-F)+A\cdot D\cdot F\cdot(A+C)}{B\cdot E\cdot(A+C)}-R = 0.00000$$

C

A

R

B

D

E

F

P_1

P_2

P_3

P_4

P_5

P_6

Unit = 1.00000

A = 0.12794

B = 0.35004

C = 0.50453

D = 0.66145

E = 0.86181

F = 1.08149

G = 0.81594

R = 1.40161

$$\frac{F\cdot G\cdot((A\cdot D-B\cdot C)+C\cdot D)}{B\cdot C\cdot E}-R = 0.00000$$

A B C D G E F R

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

F = 0.48522

R = 1.14174

$$\frac{B\cdot E\cdot F\cdot(A+C)-A\cdot C\cdot D\cdot F}{A\cdot C\cdot D}-R = 0.00000$$

A B F C D E R

P_1 P_2 P_3 P_4 P_5

Unit = 1.00000
A = 0.25106
B = 0.38142
C = 0.53350
D = 0.68800
E = 0.92940
F = 1.09839
R = 1.35378
$\frac{F\cdot(A\cdot D\cdot E-B\cdot C\cdot D-C\cdot E\cdot(B-D))}{B\cdot C\cdot D}-R = 0.00000$

A B C D E F R

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.16657

B = 0.43935

C = 0.54557

D = 0.69283

R = 1.34744

$$\frac{D^2\cdot(A+C)}{(A\cdot D-B\cdot C)+C\cdot D}-R = 0.00000$$

A

B

C

D

R

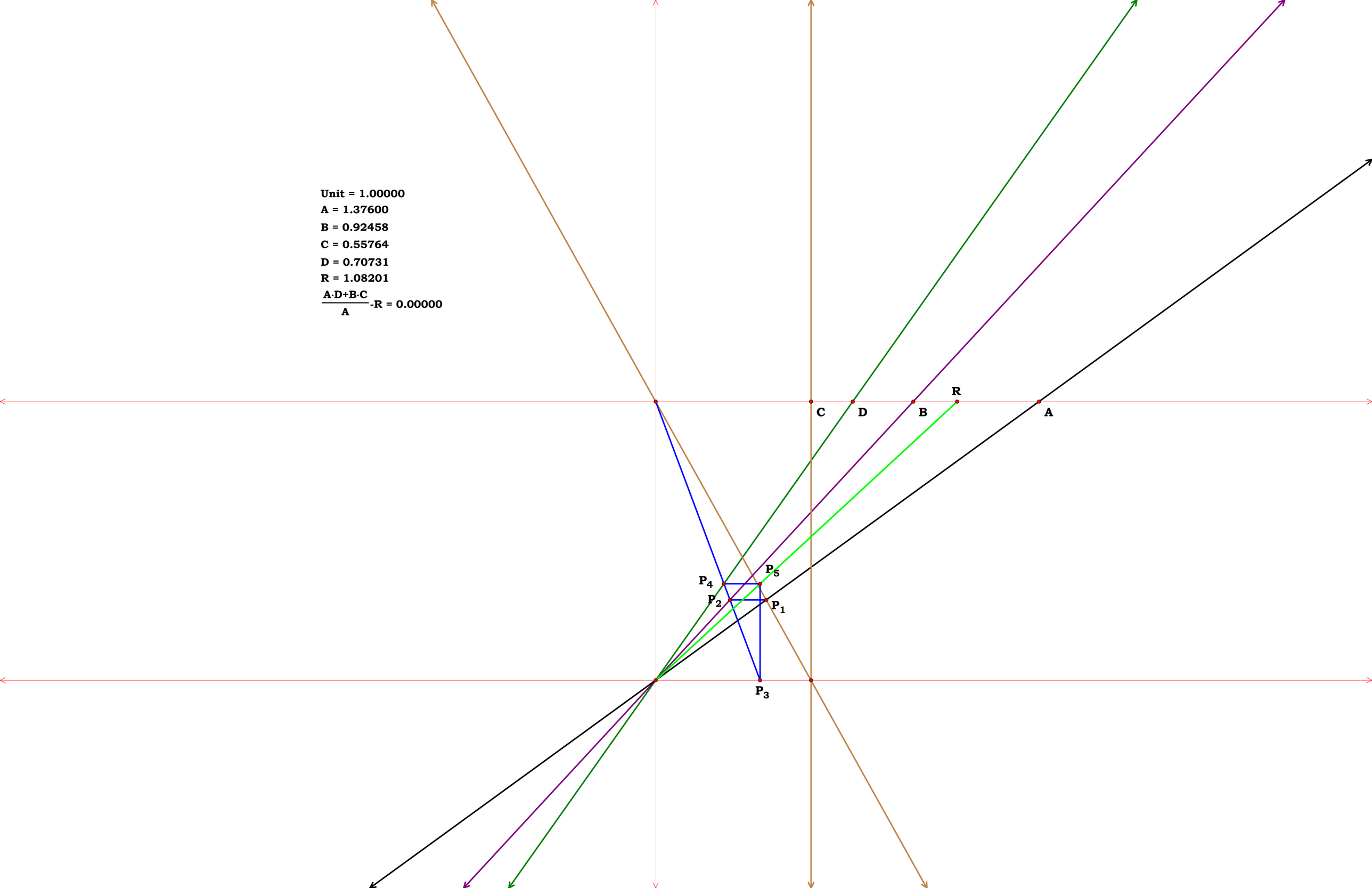
P_1

P_2

P_3

P_4

P_5


Unit = 1.00000
A = 1.37600
B = 0.92458
C = 0.55764
D = 0.70731
R = 1.08201
(A·D+B·C)/A -R = 0.00000
C
D
B
R
A
P4
P5
P2
P1
P3

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.57937

D = 0.70731

E = 0.86181

R = 0.51307

$\frac{A \cdot D \cdot E}{B \cdot C}$ - R = 0.00000

R

A

B

C

D

E

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 0.21485

B = 0.13760

C = 0.33555

D = 0.70731

E = 0.86181

R = 1.01986

$\frac{D \cdot E \cdot (A-B)}{B \cdot C} - R = 0.00000$

B A C D E R

P_1 P_2 P_3 P_4

Unit = 1.00000

A = 0.19071

B = 0.48764

C = 0.55764

D = 0.70731

E = 0.86181

F = 1.07907

G = 0.26796

R = 0.94087

$$\frac{C \cdot F \cdot G \cdot (A+B)}{A \cdot D \cdot E} - R = 0.00000$$

A G B C D E R F

P_1 P_2 P_3 P_4 P_5 P_6 P_7

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.36211

D = 0.50212

E = 0.86181

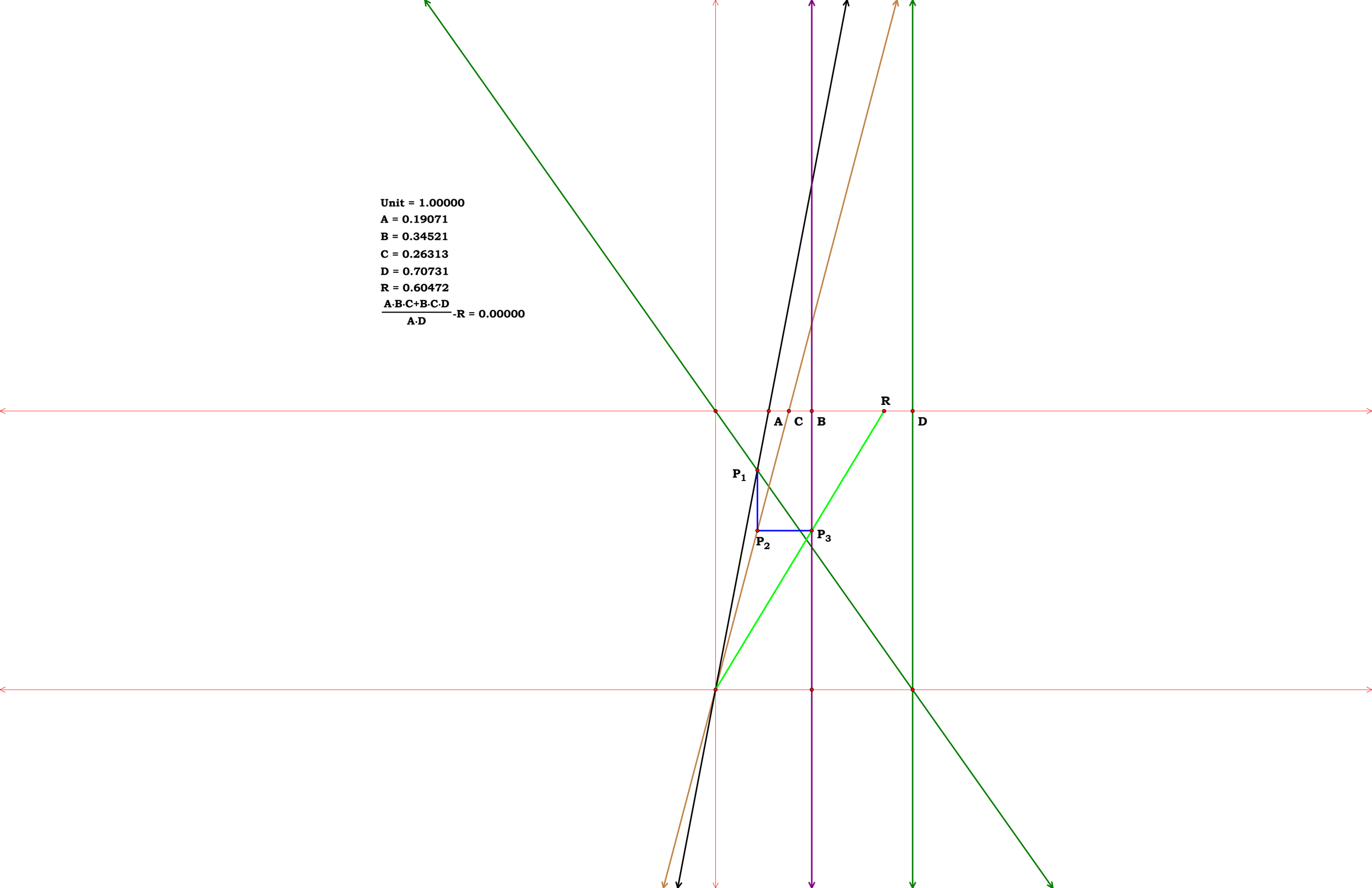
F = 0.63489

R = 1.15821

$$\frac{E\cdot F\cdot((A\cdot D-B\cdot C)+B\cdot D)}{B\cdot C\cdot D}-R = 0.00000$$

A C B D F E R

P_1 P_2 P_3 P_4 P_5 P_6


Unit = 1.00000
A = 0.19071
B = 0.34521
C = 0.26313
D = 0.70731
R = 0.60472
(A·B·C+B·C·D)/(A·D) -R = 0.00000
A
C
B
D
R
P1
P2
P3

Unit = 1.00000

A = 0.31865

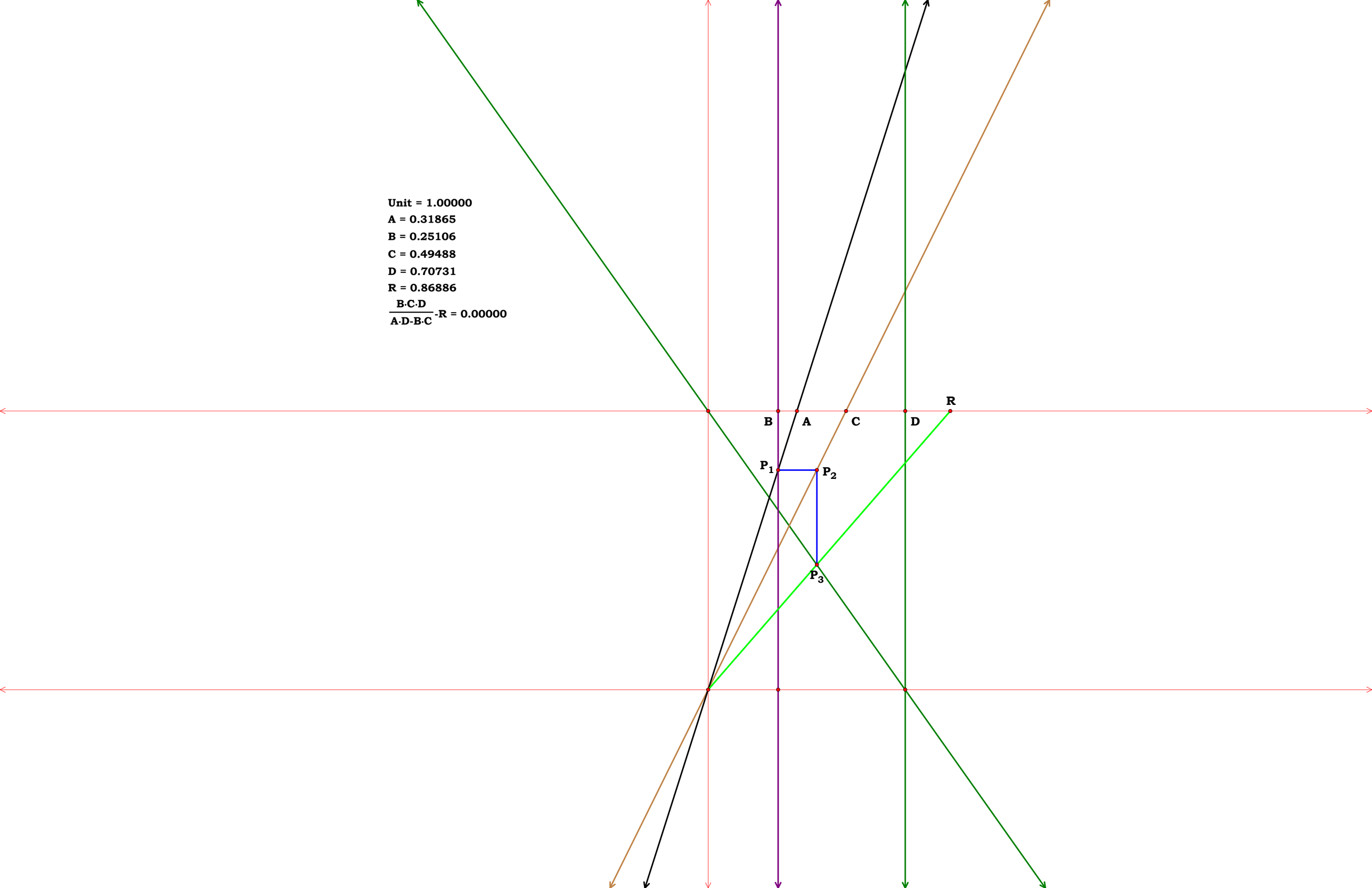
B = 0.25106

C = 0.49488

D = 0.70731

R = 0.86886

$\frac{B \cdot C \cdot D}{A \cdot D - B \cdot C} - R = 0.00000$



Unit = 1.00000

A = 0.19795

B = 0.39107

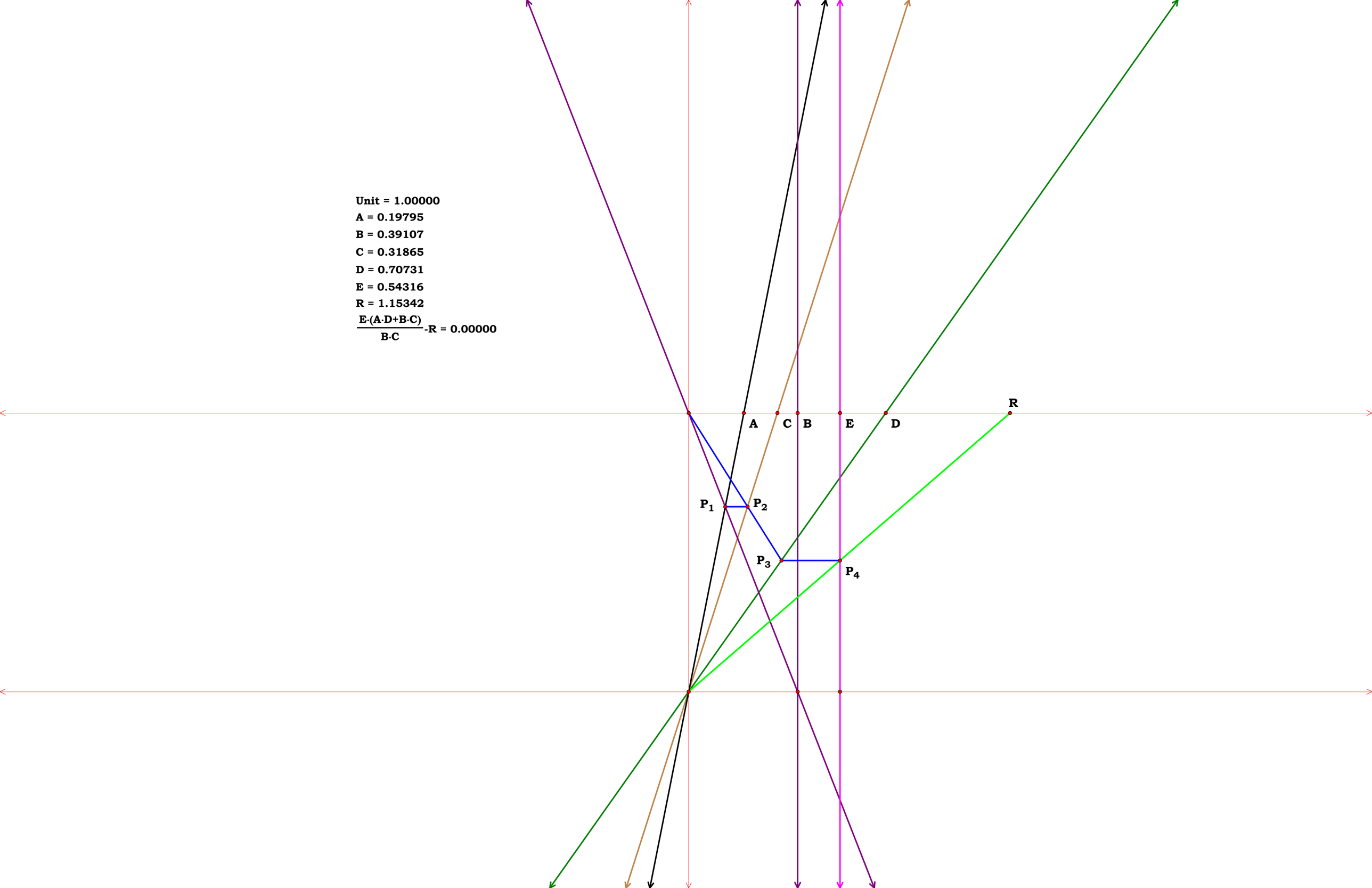
C = 0.31865

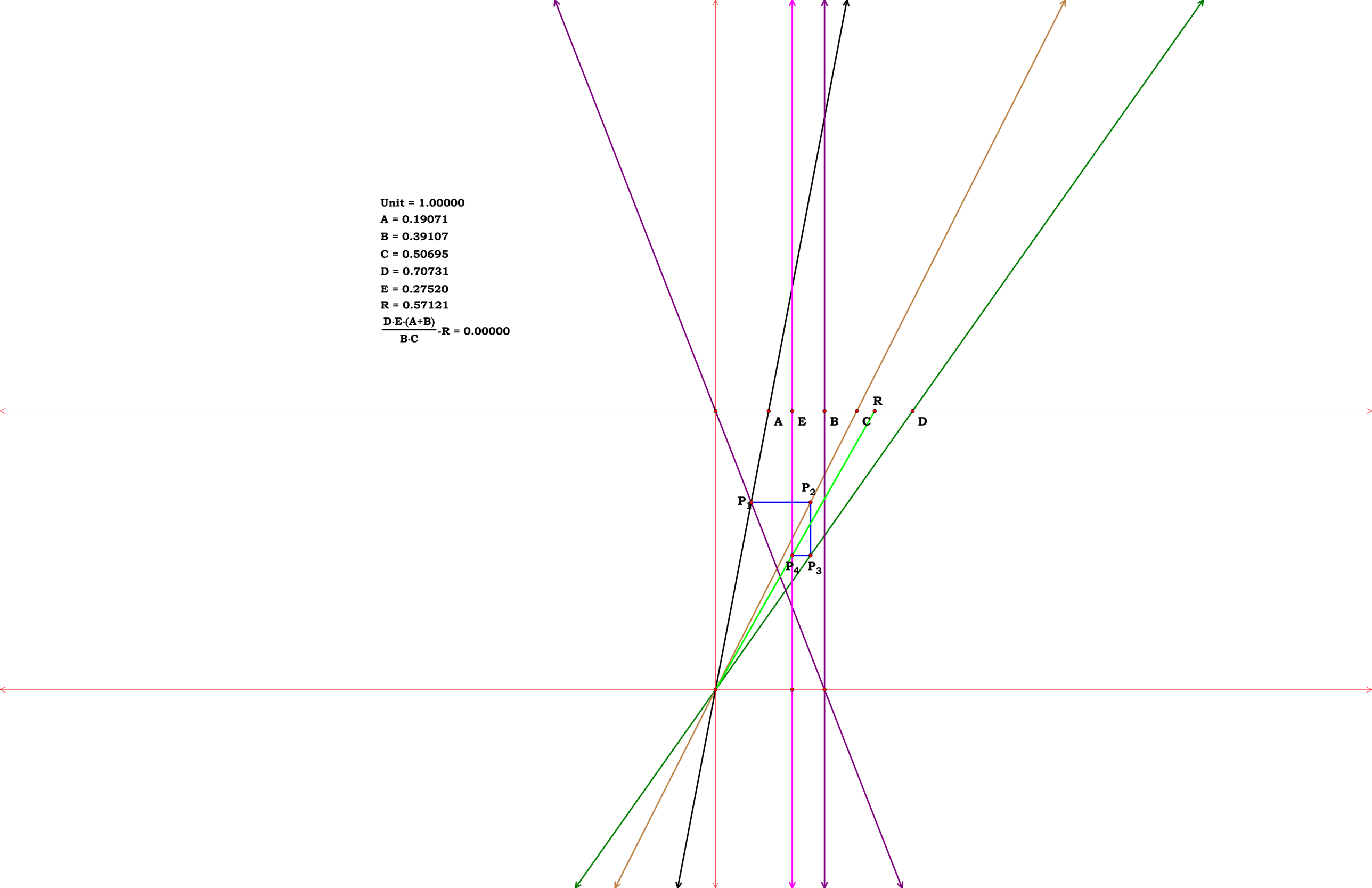
D = 0.70731

E = 0.54316

R = 1.15342

$\frac{E\cdot(A\cdot D+B\cdot C)}{B\cdot C}$-R = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.50695
D = 0.70731
E = 0.27520
R = 0.57121
$\frac{D \cdot E \cdot (A+B)}{B \cdot C} - R = 0.00000$
A
E
B
C
R
D
P_1
P_2
P_3
P_4

Unit = 1.00000

A = 0.32831

B = 0.23658

C = 0.45867

D = 0.70731

E = 0.51419

R = 0.96521

$$\frac{A \cdot D \cdot E}{A \cdot D - B \cdot C} - R = 0.00000$$

B A C E D R

P_1 P_2 P_3

Unit = 1.00000

A = 1.47498

B = 0.31624

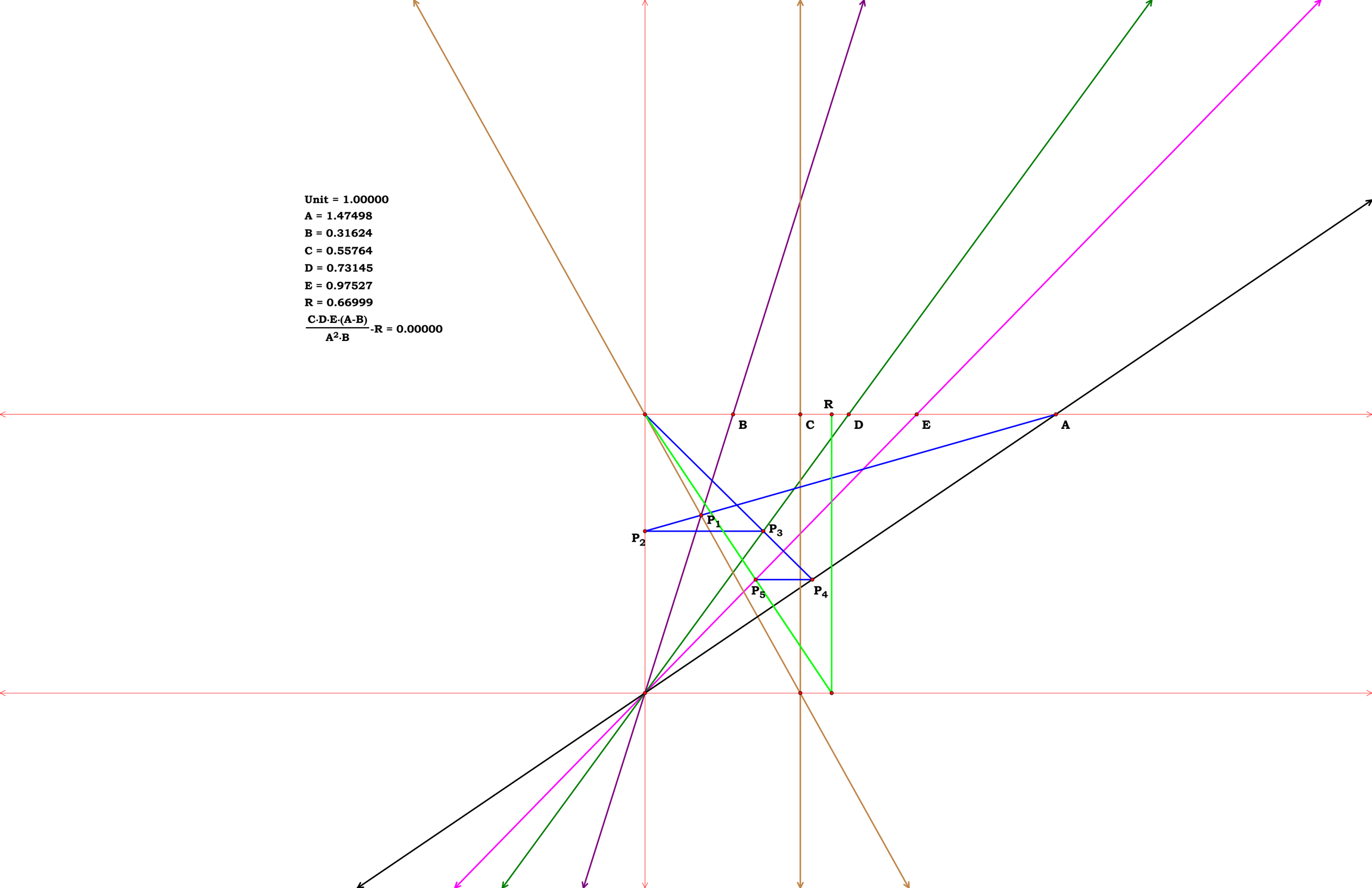
C = 0.55764

D = 0.73145

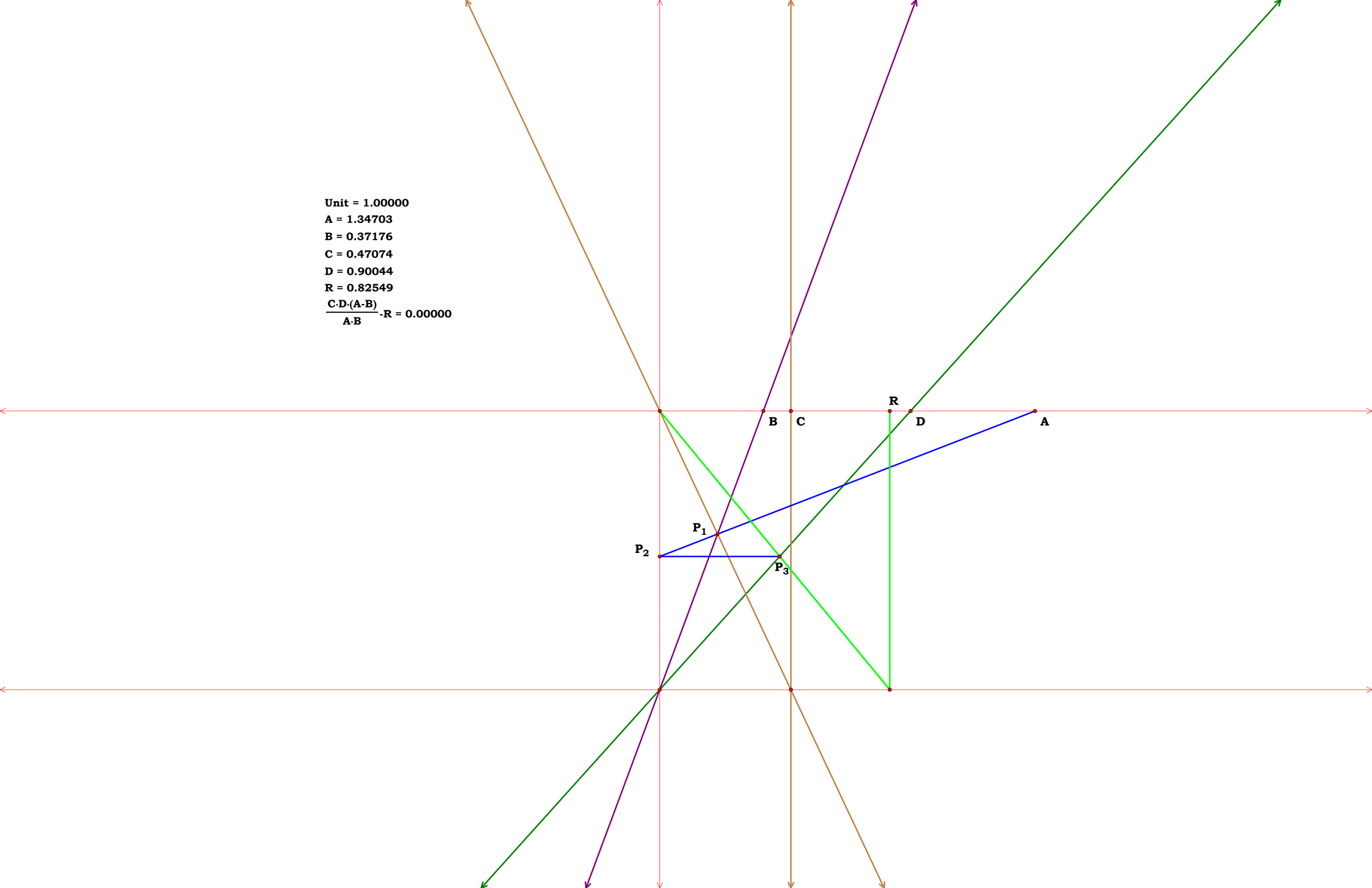
E = 0.97527

R = 0.66999

$\frac{C \cdot D \cdot E \cdot (A-B)}{A^2 \cdot B} - R = 0.00000$



Unit = 1.00000
A = 1.34703
B = 0.37176
C = 0.47074
D = 0.90044
R = 0.82549
$\frac{C \cdot D \cdot (A-B)}{A \cdot B} - R = 0.00000$



Unit = 1.00000

A = 1.13701

B = 0.46591

C = 0.55764

D = 0.67110

R = 0.39327

$$\frac{A \cdot B \cdot D}{(A \cdot B + A \cdot C) - B \cdot C} - R = 0.00000$$

R

B

C

D

A

P_1

P_2

P_3

Unit = 1.00000

A = 1.22633

B = 1.05252

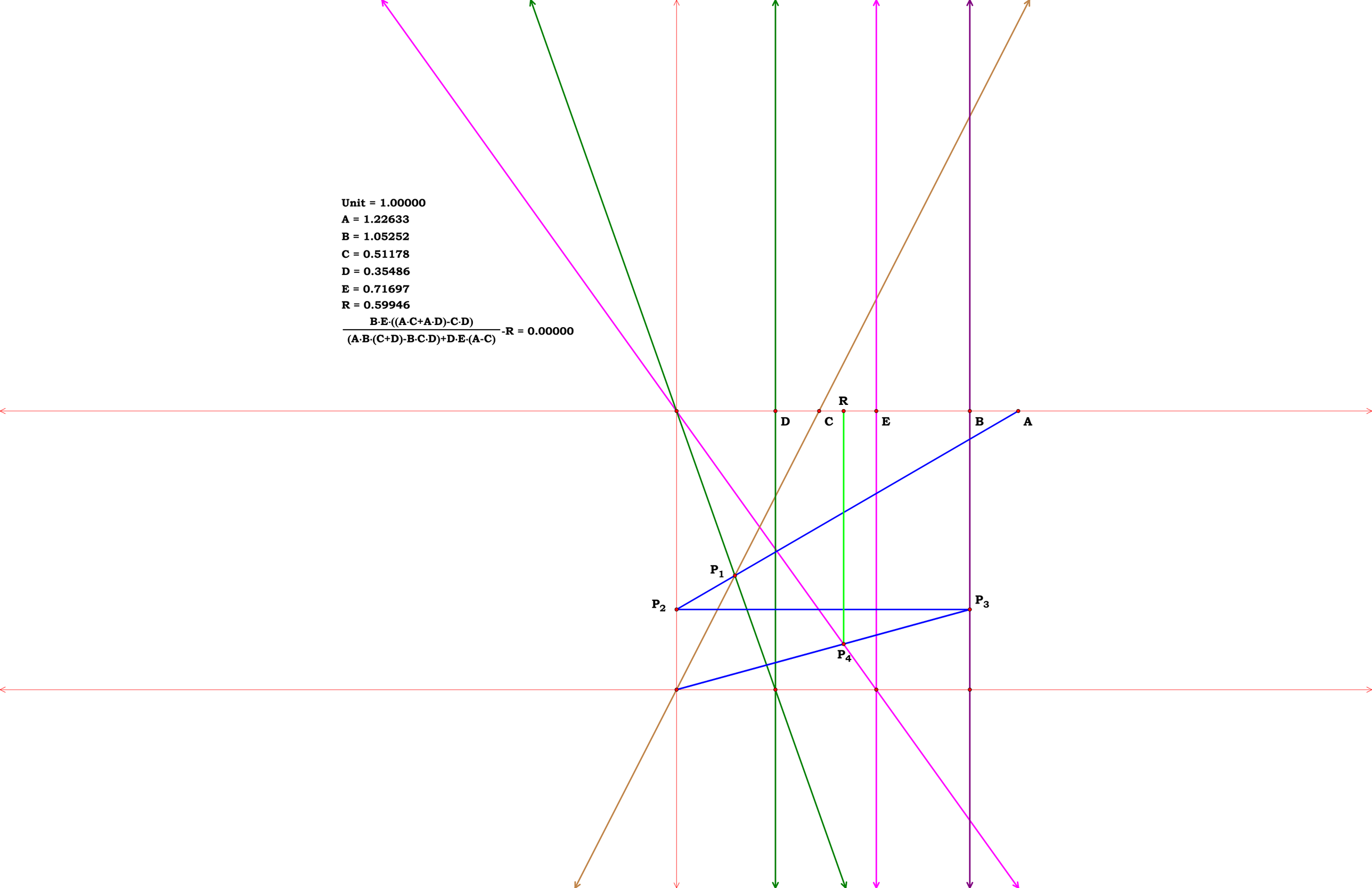
C = 0.51178

D = 0.35486

E = 0.71697

R = 0.59946

$$\frac{B\cdot E\cdot((A\cdot C+A\cdot D)-C\cdot D)}{(A\cdot B\cdot(C+D)-B\cdot C\cdot D)+D\cdot E\cdot(A-C)}-R = 0.00000$$



Unit = 1.00000

A = 1.06459

B = 0.39107

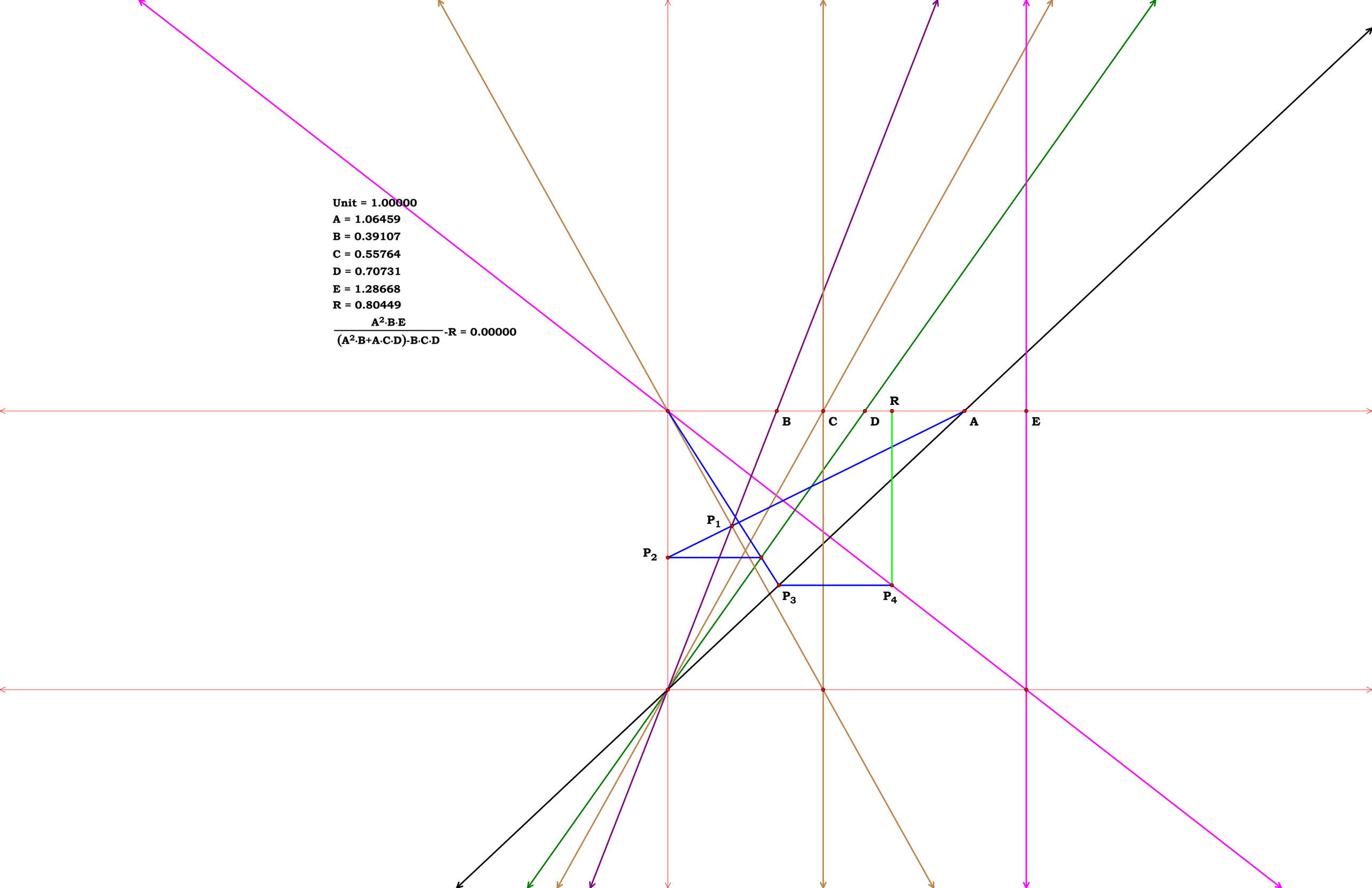
C = 0.55764

D = 0.70731

E = 1.28668

R = 0.80449

$$\frac{A^2 \cdot B \cdot E}{(A^2 \cdot B + A \cdot C \cdot D) - B \cdot C \cdot D} - R = 0.00000$$



Unit = 1.00000

A = 1.21909

B = 0.89802

C = 1.00182

D = 1.64637

E = 0.42246

F = 0.72421

R = 0.55528

$$\frac{E\cdot F\cdot\left(A^2\cdot C+B\cdot D\cdot(A-C)\right)}{A\cdot E\cdot(A\cdot C+B\cdot D)+B\cdot D\cdot(A\cdot F-C\cdot E-C\cdot F)}-R = 0.00000$$

R

E F B C A D

P_1

P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 1.12253

B = 0.39107

C = 0.27037

D = 0.62524

E = 0.52385

R = 0.84423

$$\frac{E\cdot((A^2\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D)}{A^2\cdot C}-R = 0.00000$$

C B E D R A

P_1 P_2 P_3 P_4 P_5

Unit = 1.00000

A = 1.35910

B = 0.39832

C = 0.19554

D = 0.28244

E = 0.86181

F = 0.50695

R = 0.64431

$$\frac{A^2 \cdot C \cdot E \cdot F}{(A^2 \cdot C \cdot E - A \cdot B \cdot D \cdot F) + B \cdot C \cdot D \cdot F} - R = 0.00000$$

C D B F R E A

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 0.55764

B = 0.39107

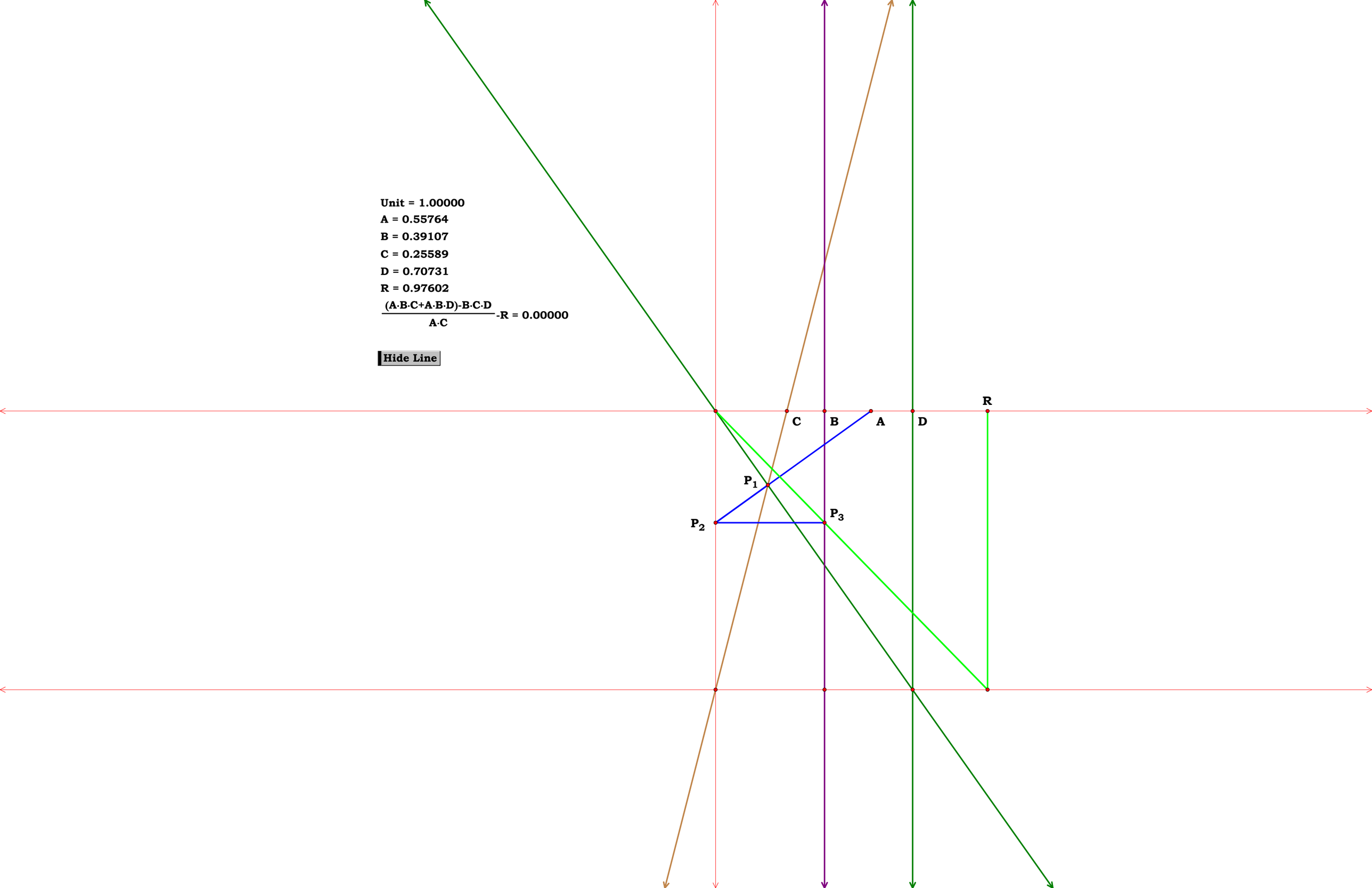
C = 0.25589

D = 0.70731

R = 0.97602

$$\frac{(A\cdot B\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D}{A\cdot C}-R = 0.00000$$

Hide Line



Unit = 1.00000

A = 1.35669

B = 0.28244

C = 0.42970

D = 0.70731

R = 0.58716

$\frac{A \cdot B \cdot D}{A \cdot C - B \cdot C} - R = 0.00000$

R

B

C

D

A

P_1

P_2

P_3

Unit = 1.00000

A = 1.07907

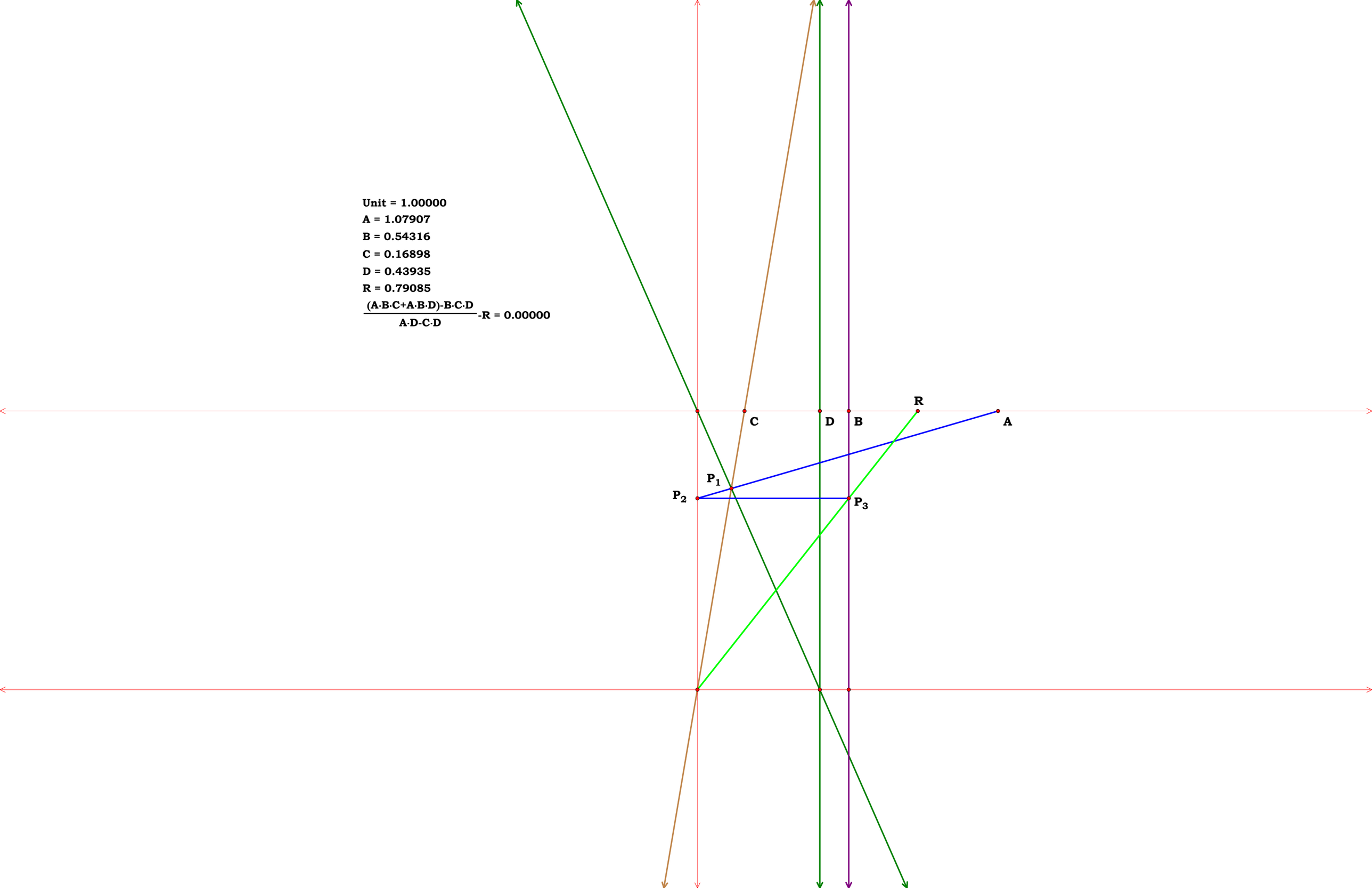
B = 0.54316

C = 0.16898

D = 0.43935

R = 0.79085

$$\frac{(A\cdot B\cdot C+A\cdot B\cdot D)-B\cdot C\cdot D}{A\cdot D-C\cdot D}-R = 0.00000$$



Unit = 1.00000

A = 0.71697

B = 0.90285

C = 0.34521

D = 0.20278

E = 0.46591

R = 1.21473

$\frac{A^2 \cdot C \cdot E}{B \cdot D \cdot (A-C)} - R = 0.00000$

Hide Line

D C E A B R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000

A = 0.92699

B = 0.40797

C = 0.12794

D = 0.60109

E = 0.50212

R = 0.78385

$$\frac{E\cdot(A^2\cdot C+B\cdot D\cdot(A-C))}{B\cdot D\cdot(A-C)}-R = 0.00000$$

C B E D R A

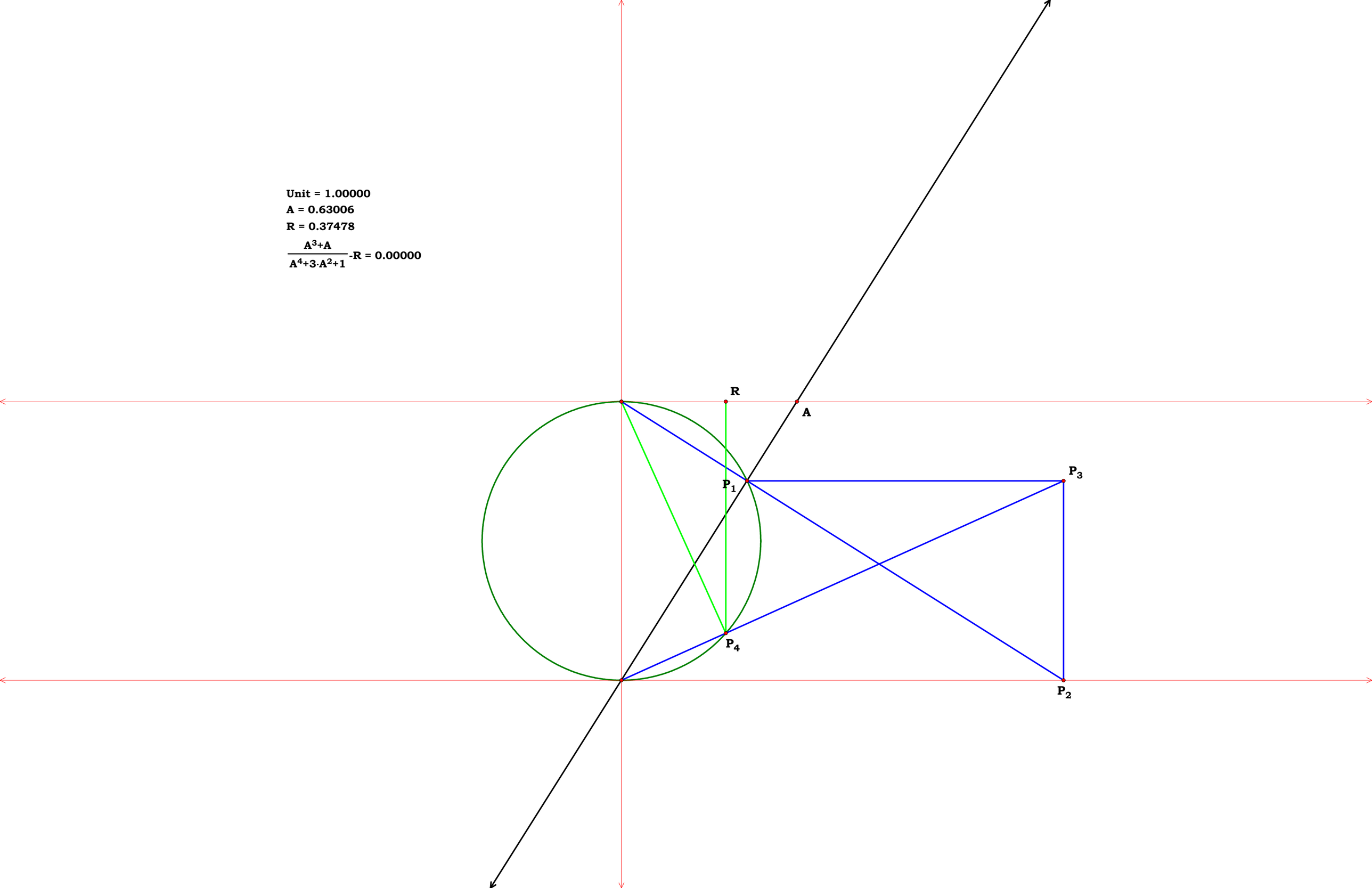
P_1 P_2 P_3 P_4 P_5

Unit = 1.00000

A = 0.63006

R = 0.37478

$$\frac{A^3+A}{A^4+3\cdot A^2+1}-R = 0.00000$$

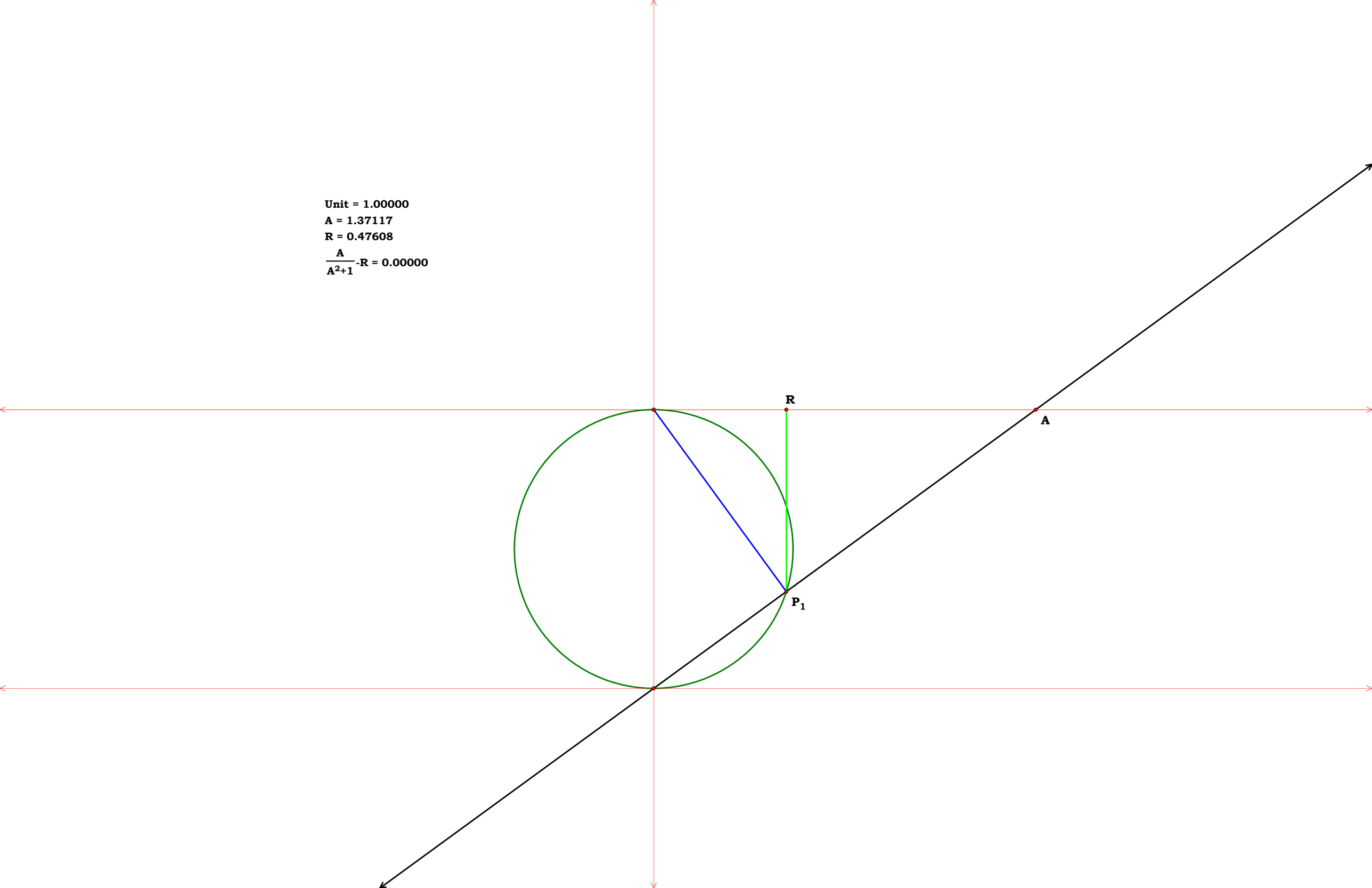


Unit = 1.00000

A = 1.37117

R = 0.47608

$\frac{A}{A^2+1}$-R = 0.00000



Unit = 1.00000

A = 1.35186

B = 1.13218

R = 0.47657

$$\frac{A^2 \cdot B \cdot (A^2+1)}{A^4 \cdot B^2 + A^4 + 2 \cdot A^2 + 1} - R = 0.00000$$

R

P_3

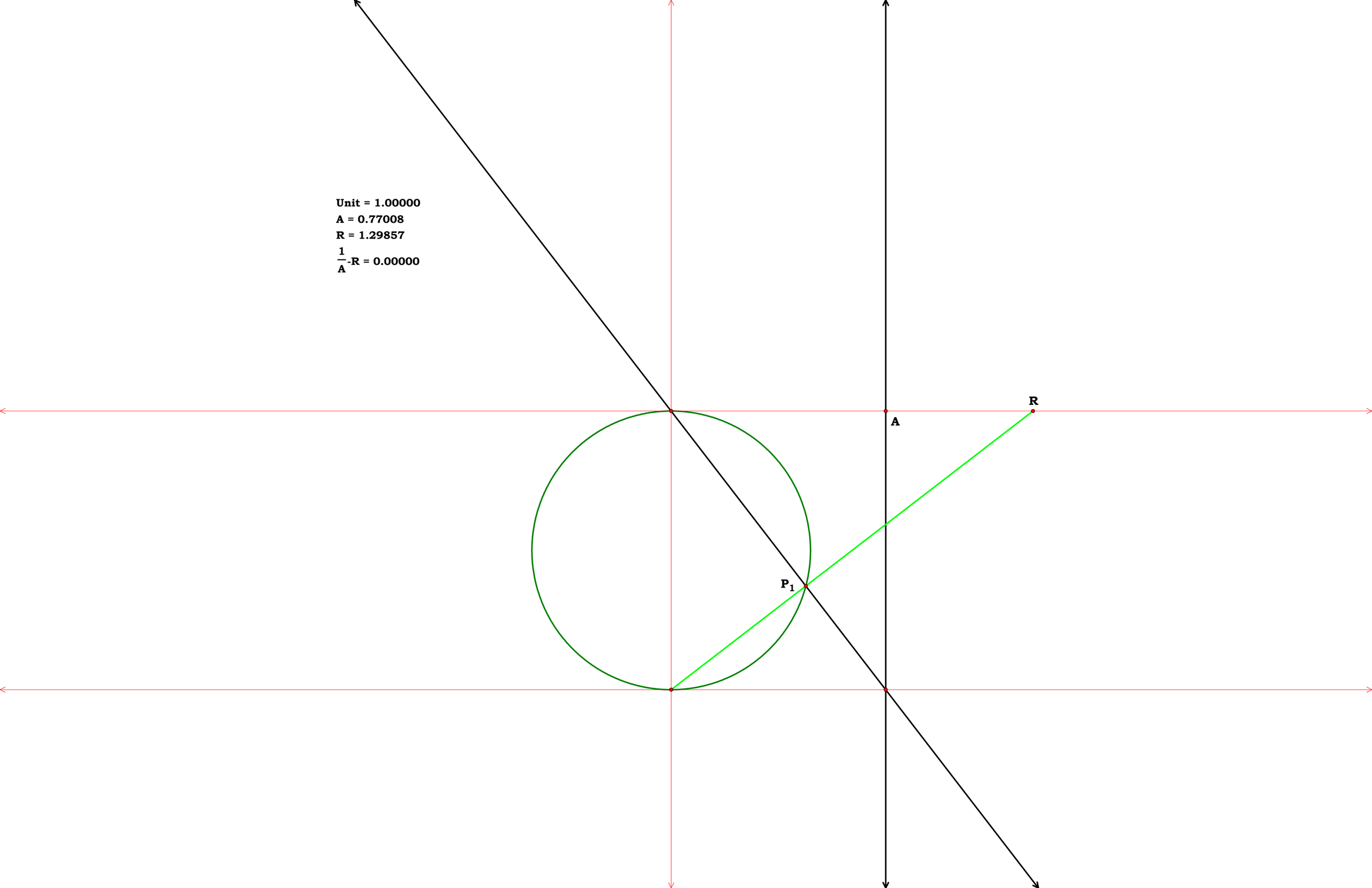
B

A

P_4

P_2

P_1


Unit = 1.00000
A = 0.77008
R = 1.29857
1/A-R = 0.00000
R
A
P1

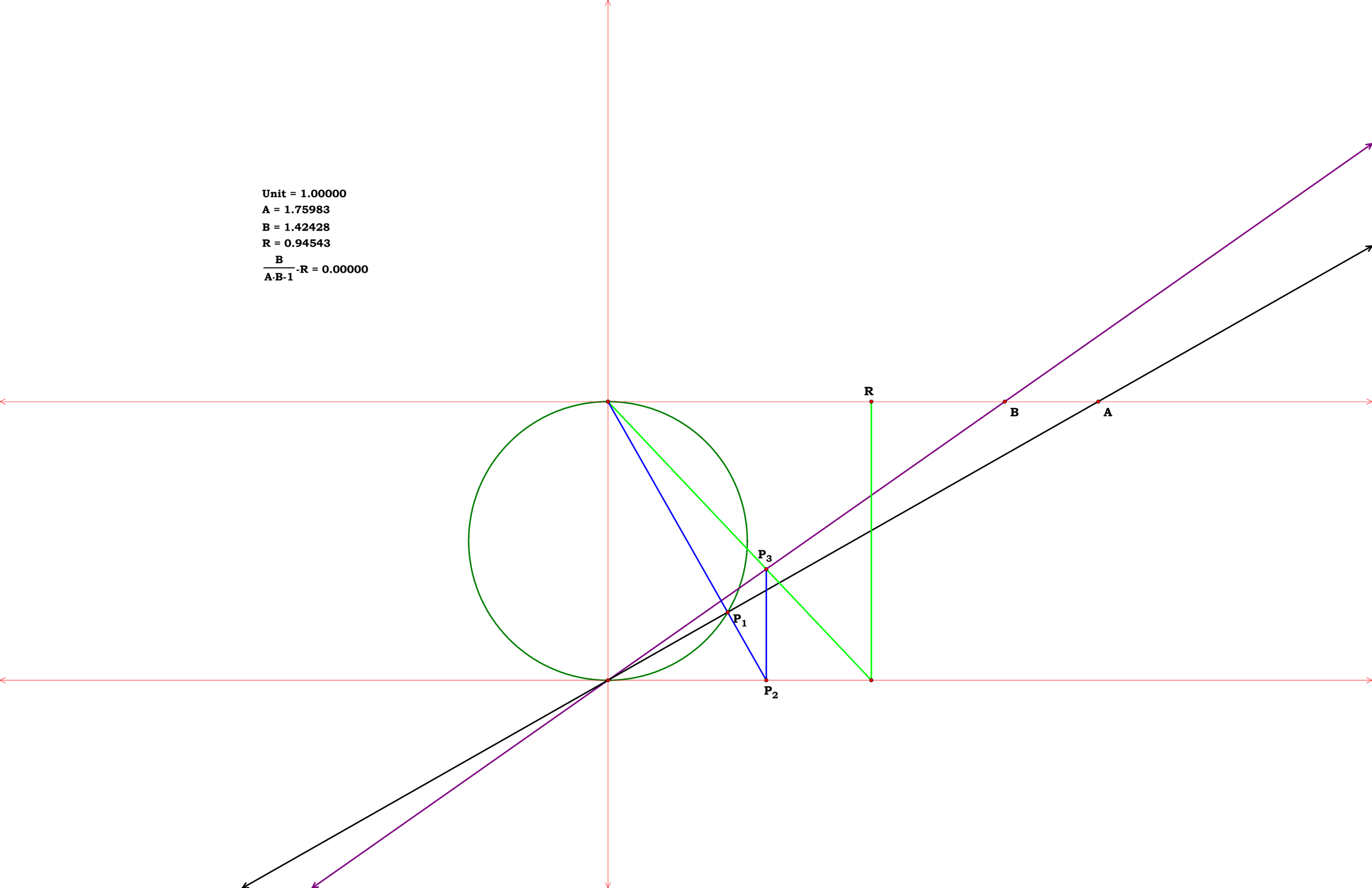
Unit = 1.00000

A = 1.75983

B = 1.42428

R = 0.94543

$\frac{B}{A \cdot B - 1} - R = 0.00000$



Unit = 1.00000

A = 1.45325

B = 0.87871

R = 0.59634

$\frac{A^2 \cdot B}{A^2+1}$-R = 0.00000

R

B

A

P_1

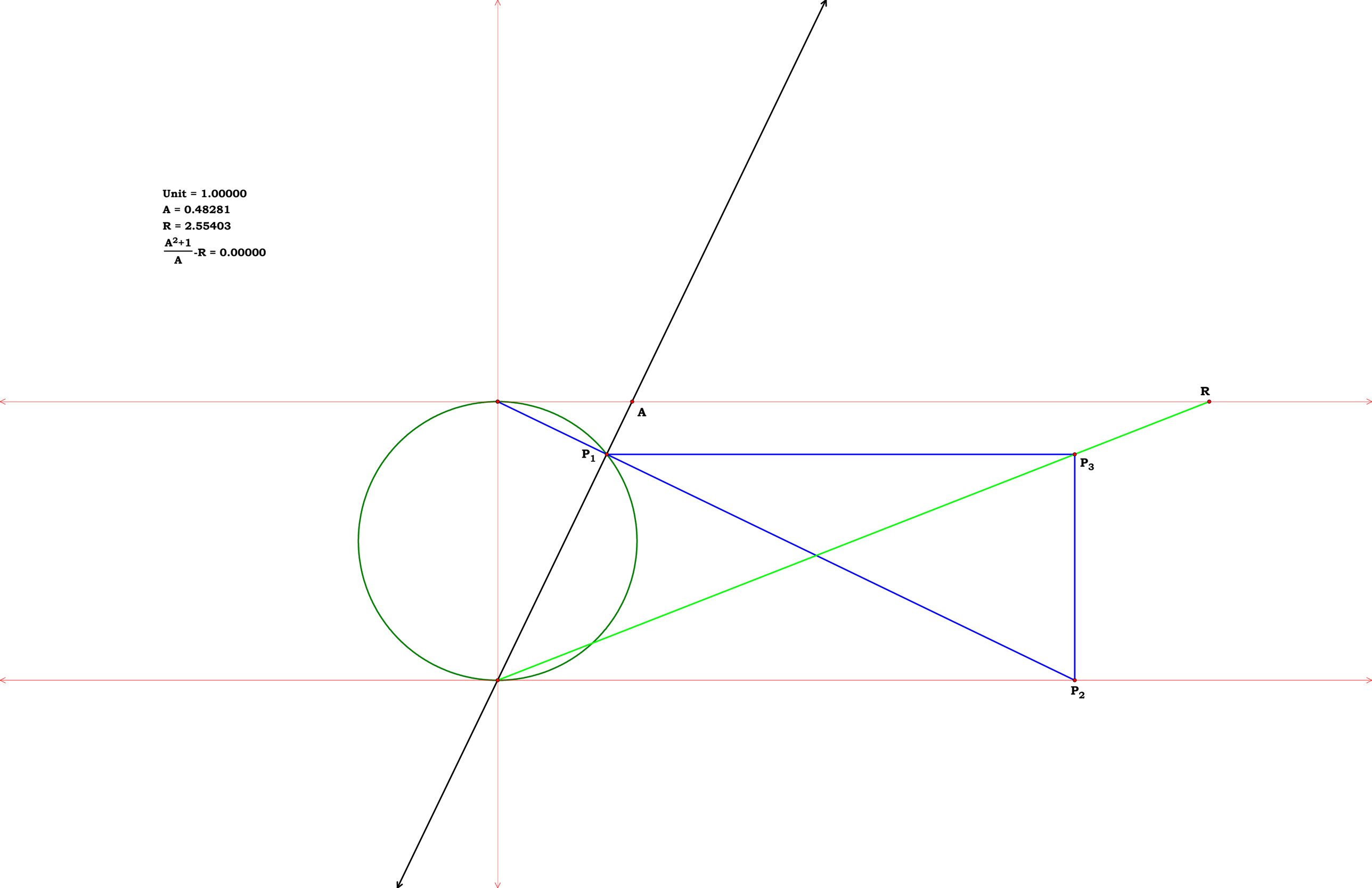
P_2

Unit = 1.00000

A = 0.48281

R = 2.55403

$\frac{A^2+1}{A}$-R = 0.00000



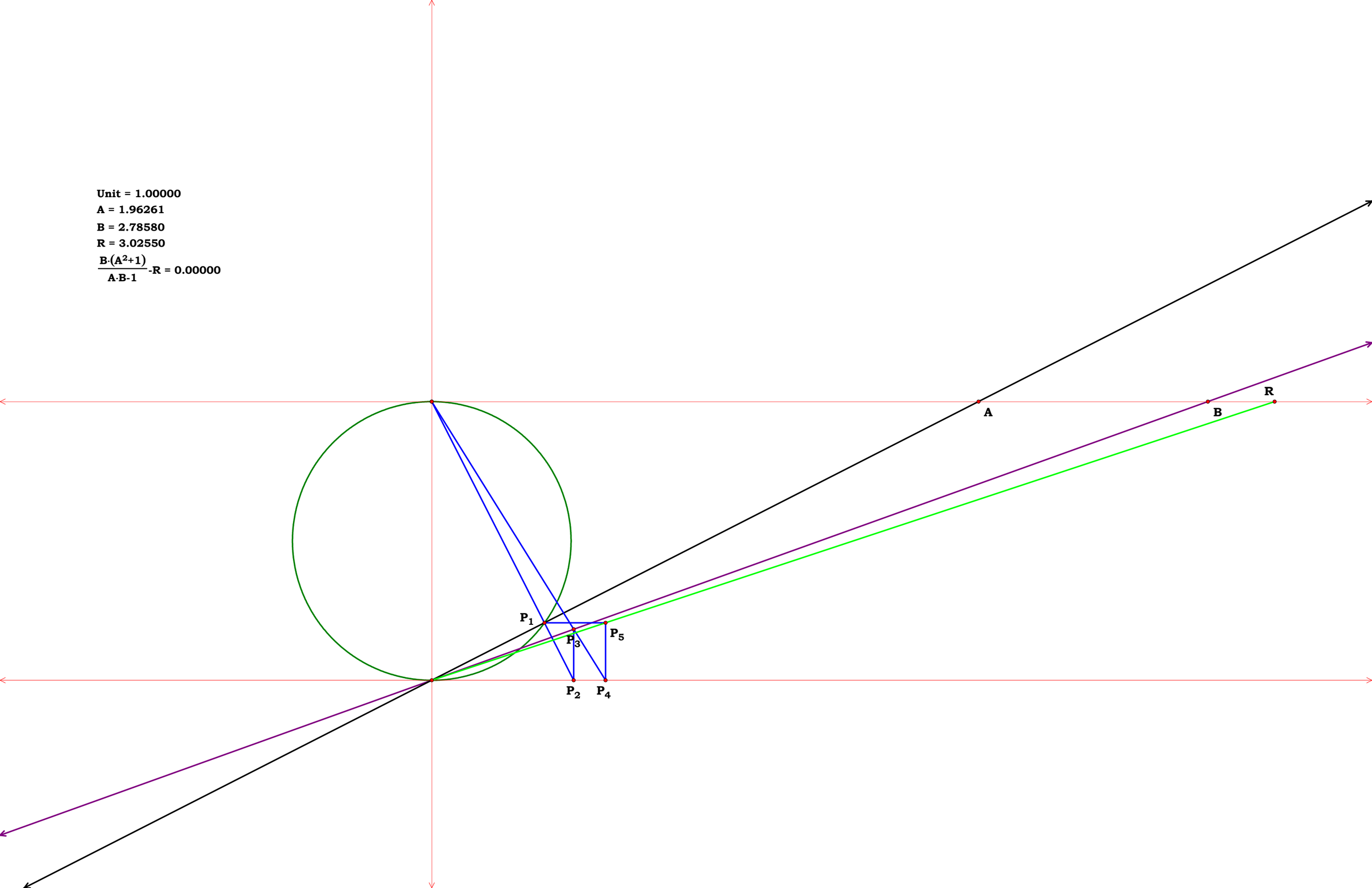
Unit = 1.00000

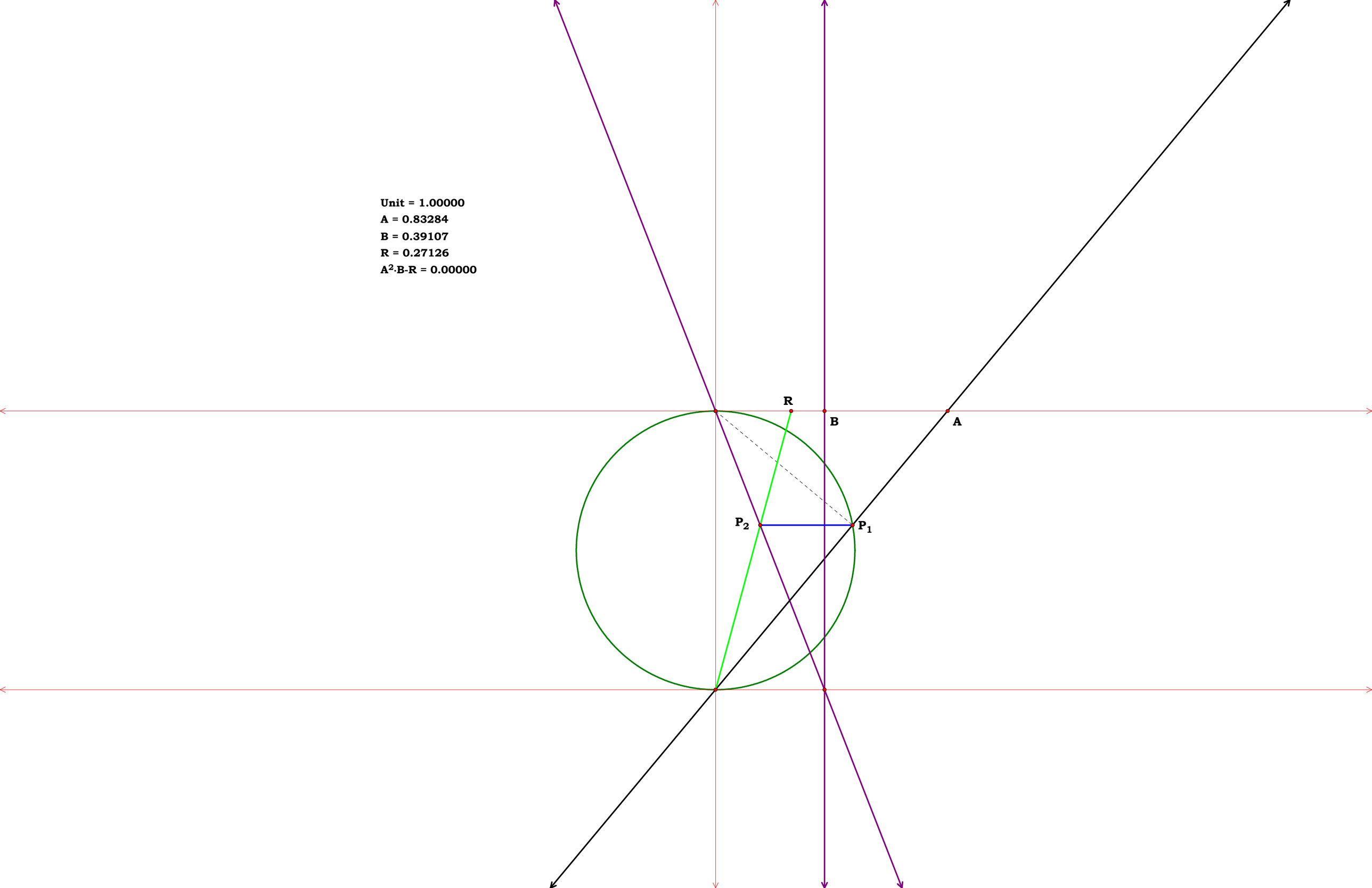
A = 1.96261

B = 2.78580

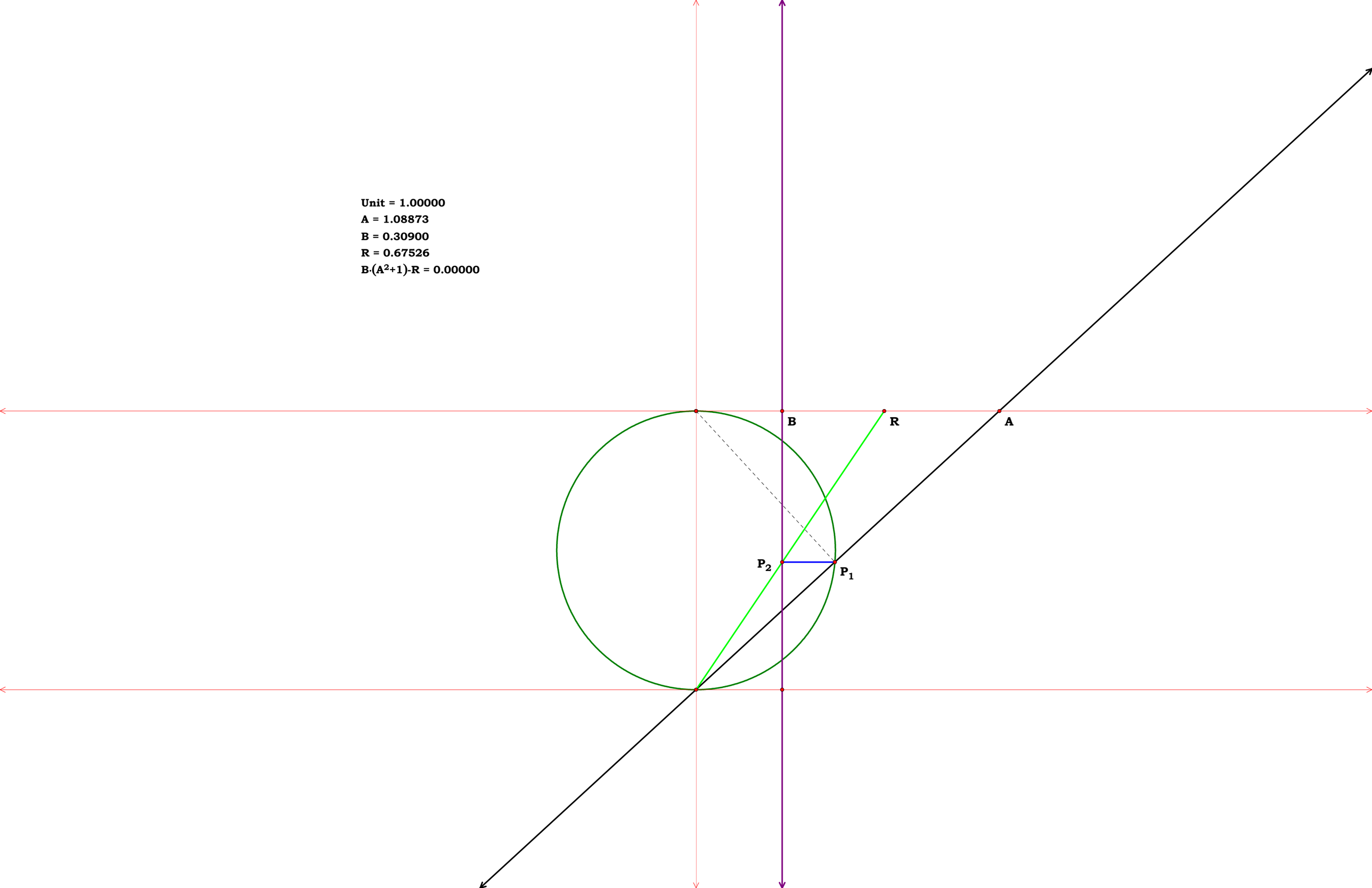
R = 3.02550

$\frac{B\cdot(A^2+1)}{A\cdot B-1}$-R = 0.00000




Unit = 1.00000
A = 0.83284
B = 0.39107
R = 0.27126
A²·B-R = 0.00000
R
B
A
P2
P1

Unit = 1.00000
A = 1.08873
B = 0.30900
R = 0.67526
B·(A²+1)-R = 0.00000

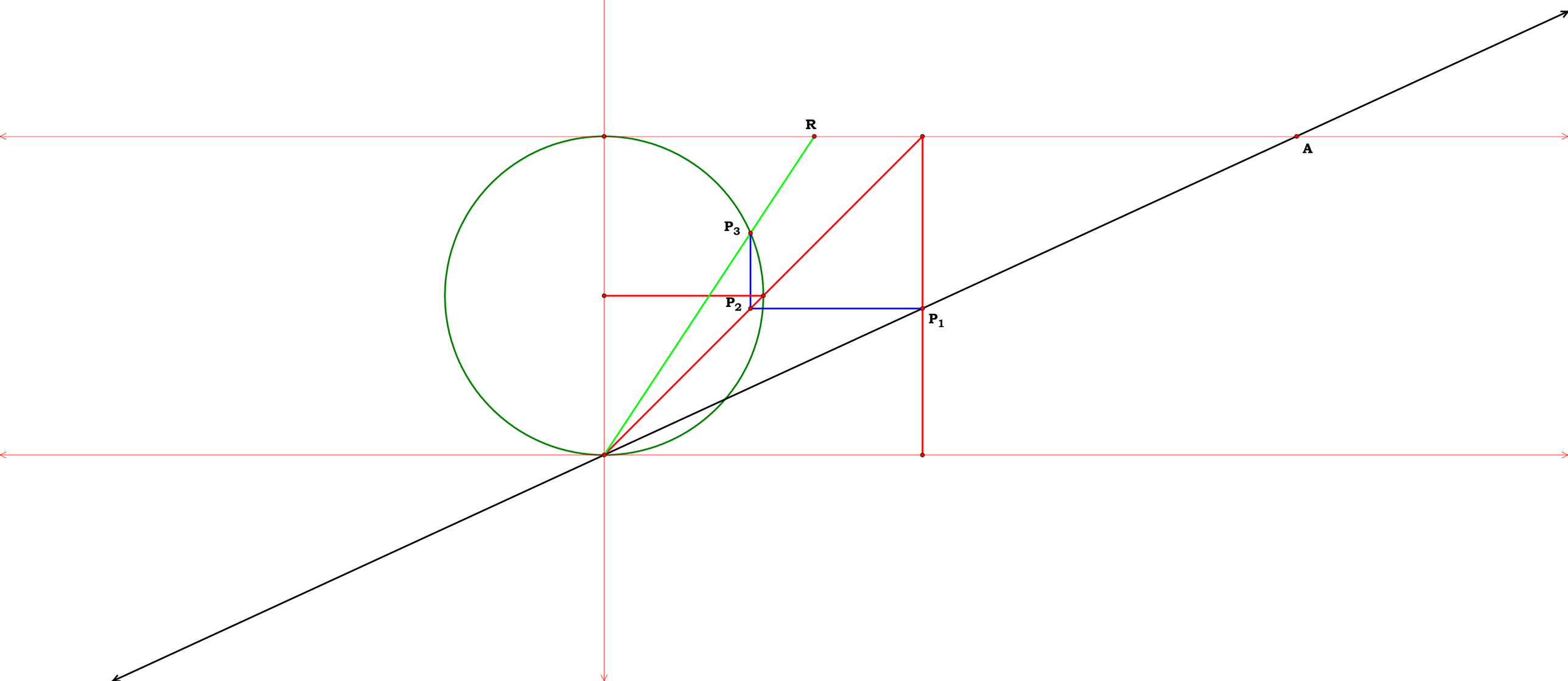


Unit = 1.00000

A = 2.17505

R = 0.66008

$$\frac{2\cdot\sqrt{A^2}}{A\cdot\left(\sqrt{A^2}+\sqrt{(A-2)\cdot(A+2)}\right)}-R = 0.00000$$

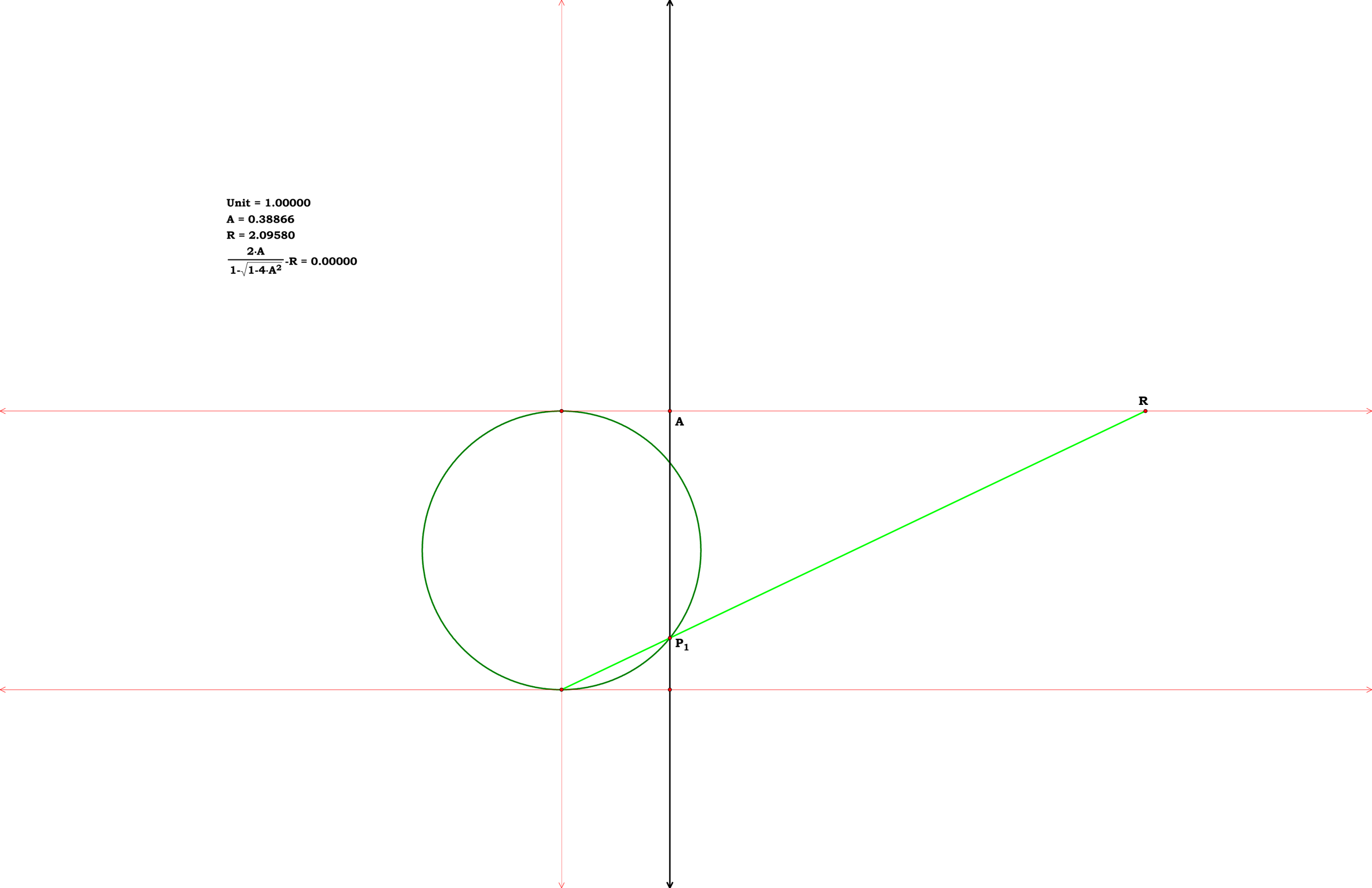


Unit = 1.00000

A = 0.38866

R = 2.09580

$$\frac{2 \cdot A}{1-\sqrt{1-4 \cdot A^2}} - R = 0.00000$$



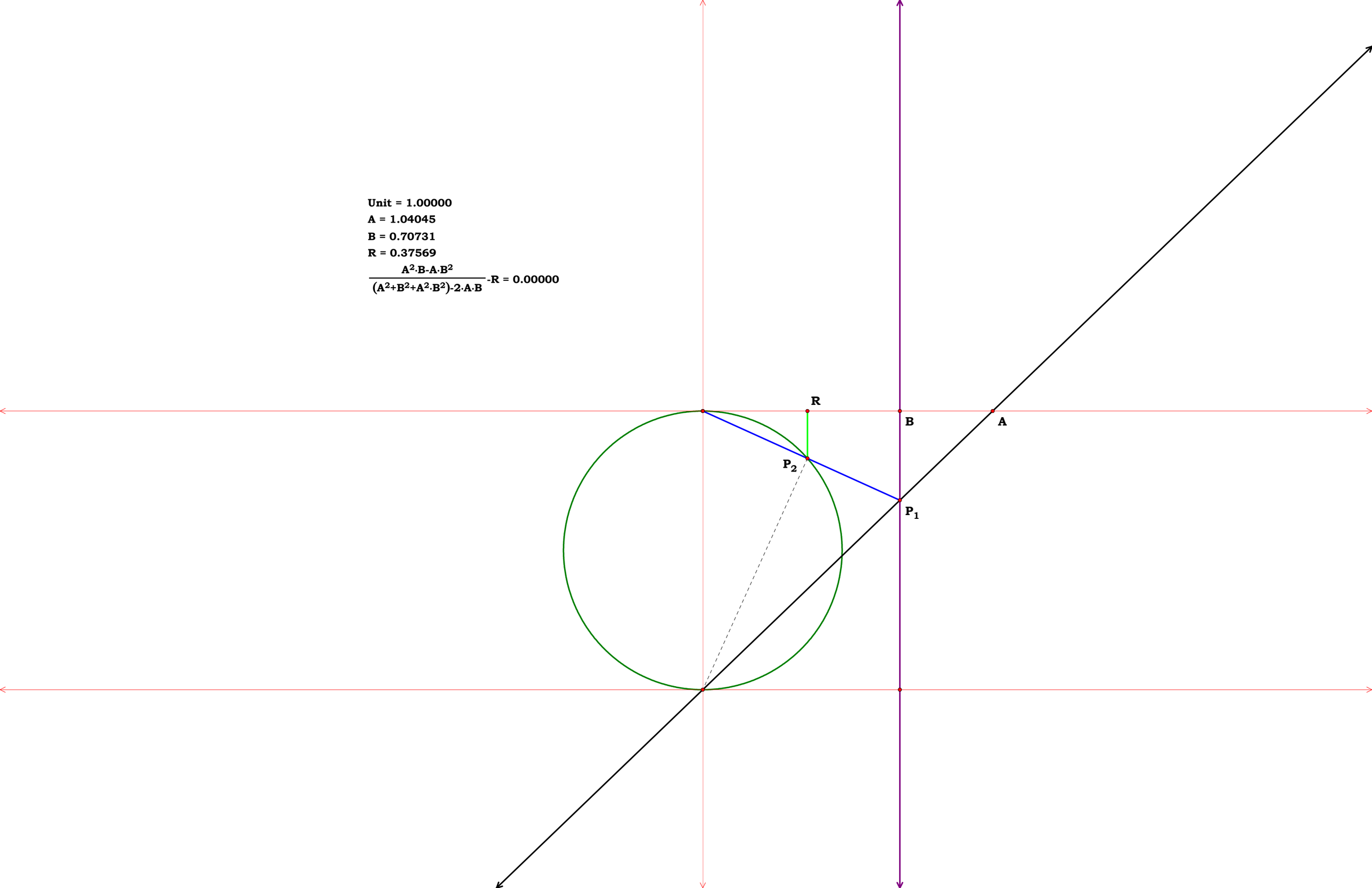
Unit = 1.00000

A = 1.04045

B = 0.70731

R = 0.37569

$$\frac{A^2 \cdot B - A \cdot B^2}{(A^2 + B^2 + A^2 \cdot B^2) - 2 \cdot A \cdot B} - R = 0.00000$$



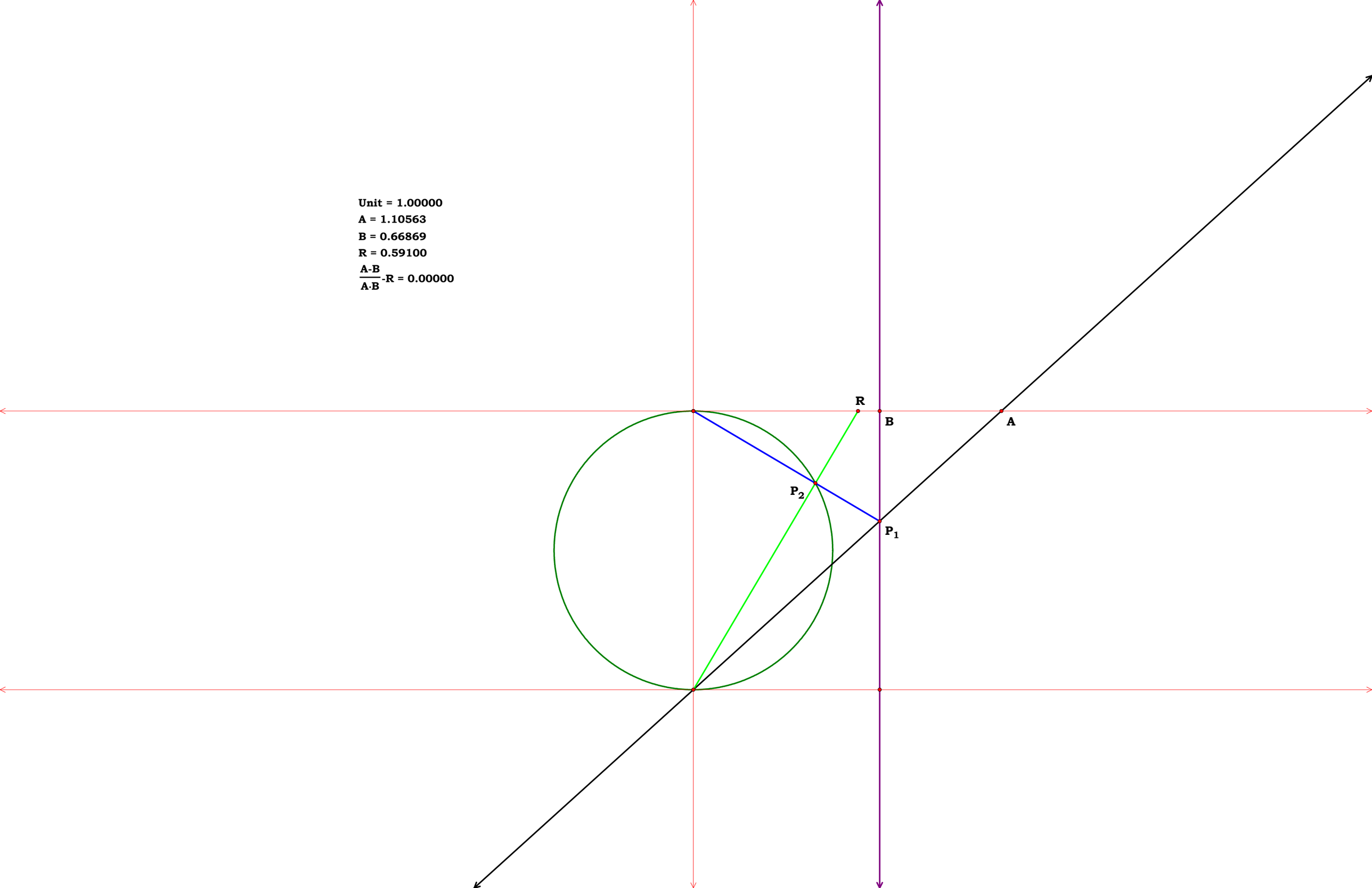
Unit = 1.00000

A = 1.10563

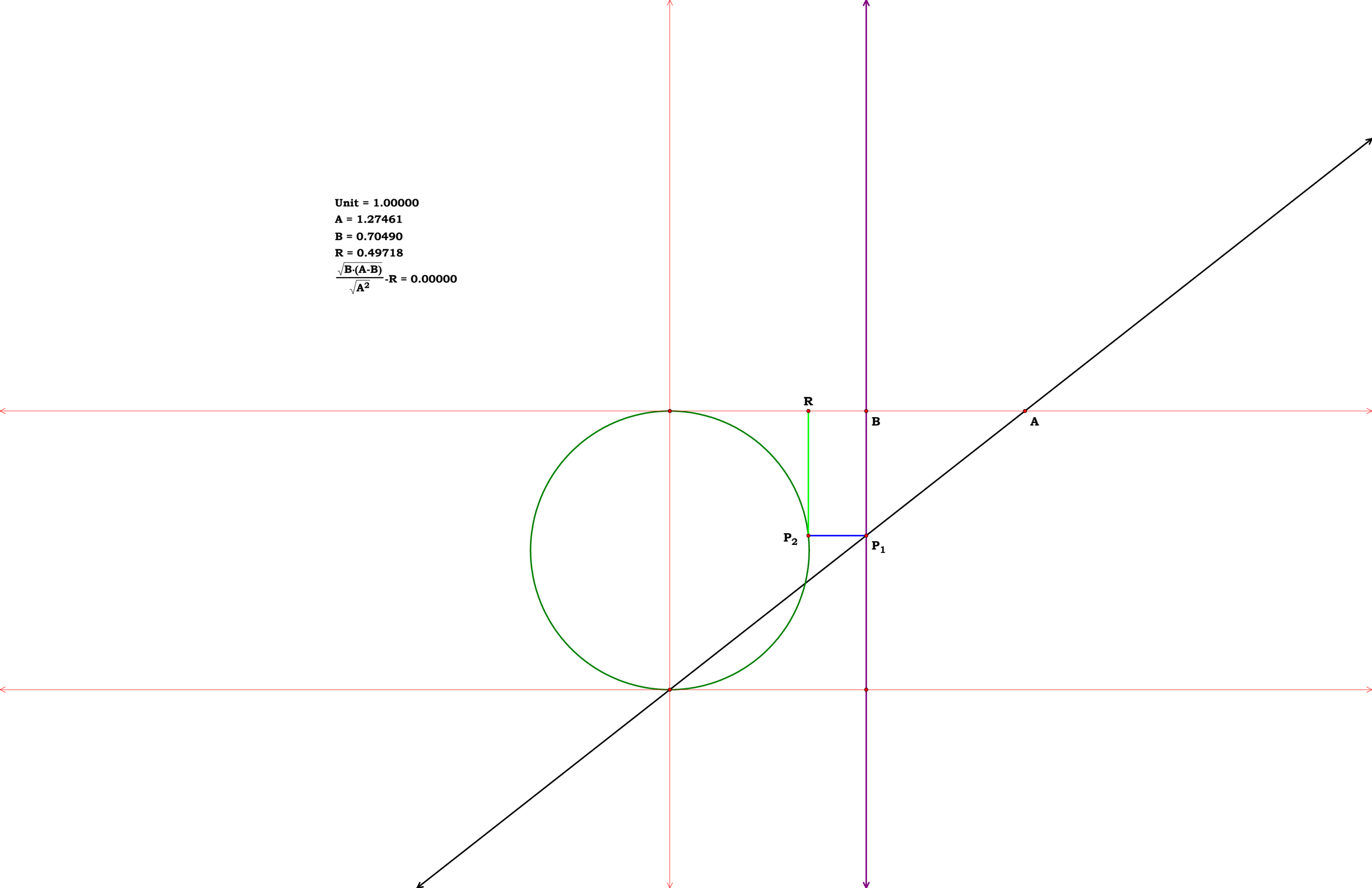
B = 0.66869

R = 0.59100

$\frac{A-B}{A \cdot B} - R = 0.00000$



Unit = 1.00000
A = 1.27461
B = 0.70490
R = 0.49718
$\frac{\sqrt{B\cdot(A-B)}}{\sqrt{A^2}}$**-R = 0.00000**



Unit = 1.00000

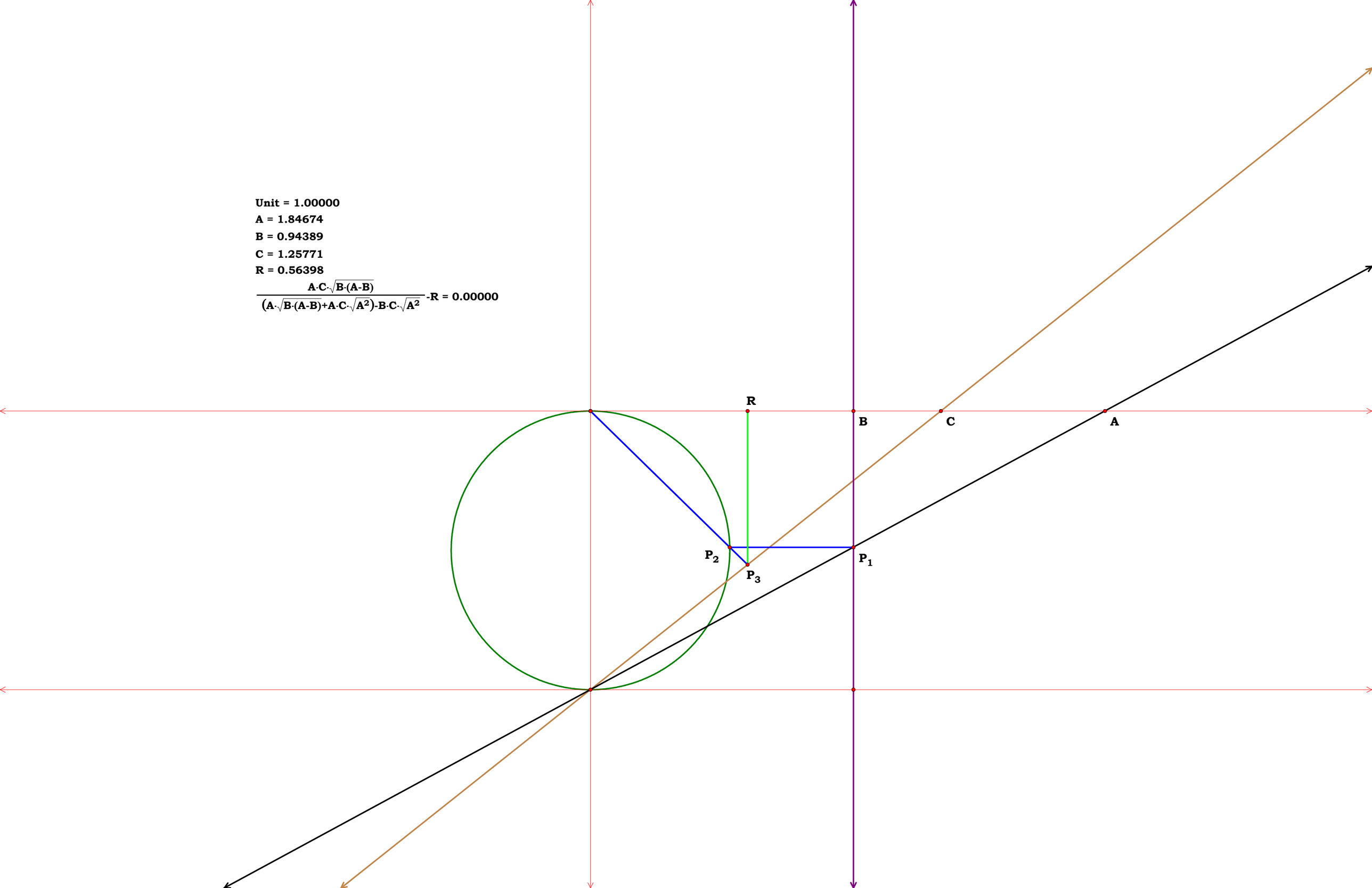
A = 1.84674

B = 0.94389

C = 1.25771

R = 0.56398

$$\frac{A \cdot C \cdot \sqrt{B \cdot (A-B)}}{\left(A \cdot \sqrt{B \cdot (A-B)} + A \cdot C \cdot \sqrt{A^2}\right) - B \cdot C \cdot \sqrt{A^2}} - R = 0.00000$$



Unit = 1.00000

A = -0.55523

B = -0.29934

R = 0.92457

$\frac{A\cdot\sqrt{B\cdot(A-B)}}{\sqrt{A^2\cdot B}}-R = 0.00000$

A

B

R

P_1

P_2

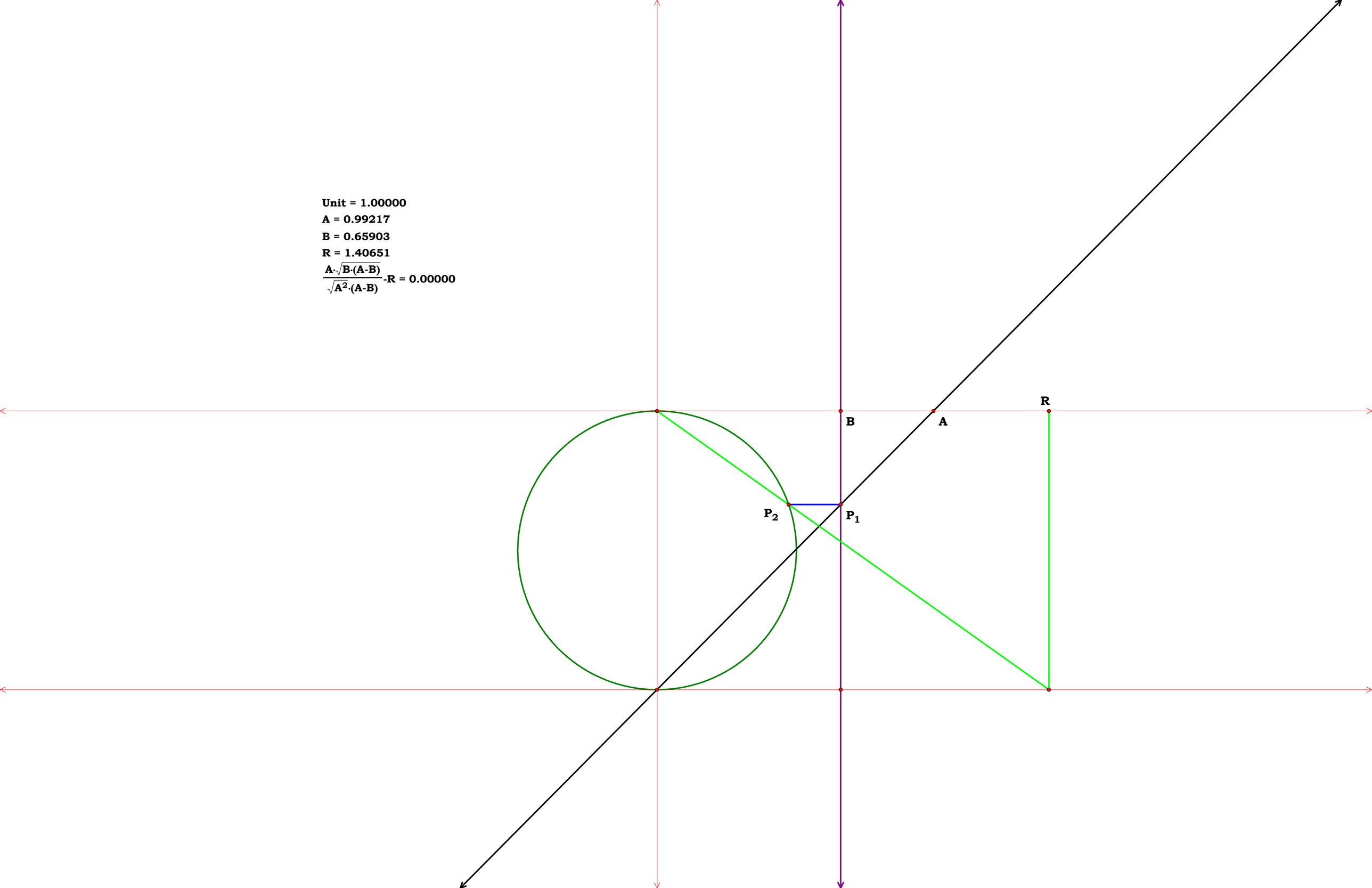
Unit = 1.00000

A = 0.99217

B = 0.65903

R = 1.40651

$\frac{A\cdot\sqrt{B\cdot(A-B)}}{\sqrt{A^2\cdot(A-B)}}-R = 0.00000$



Unit = 1.00000

A = 1.10080

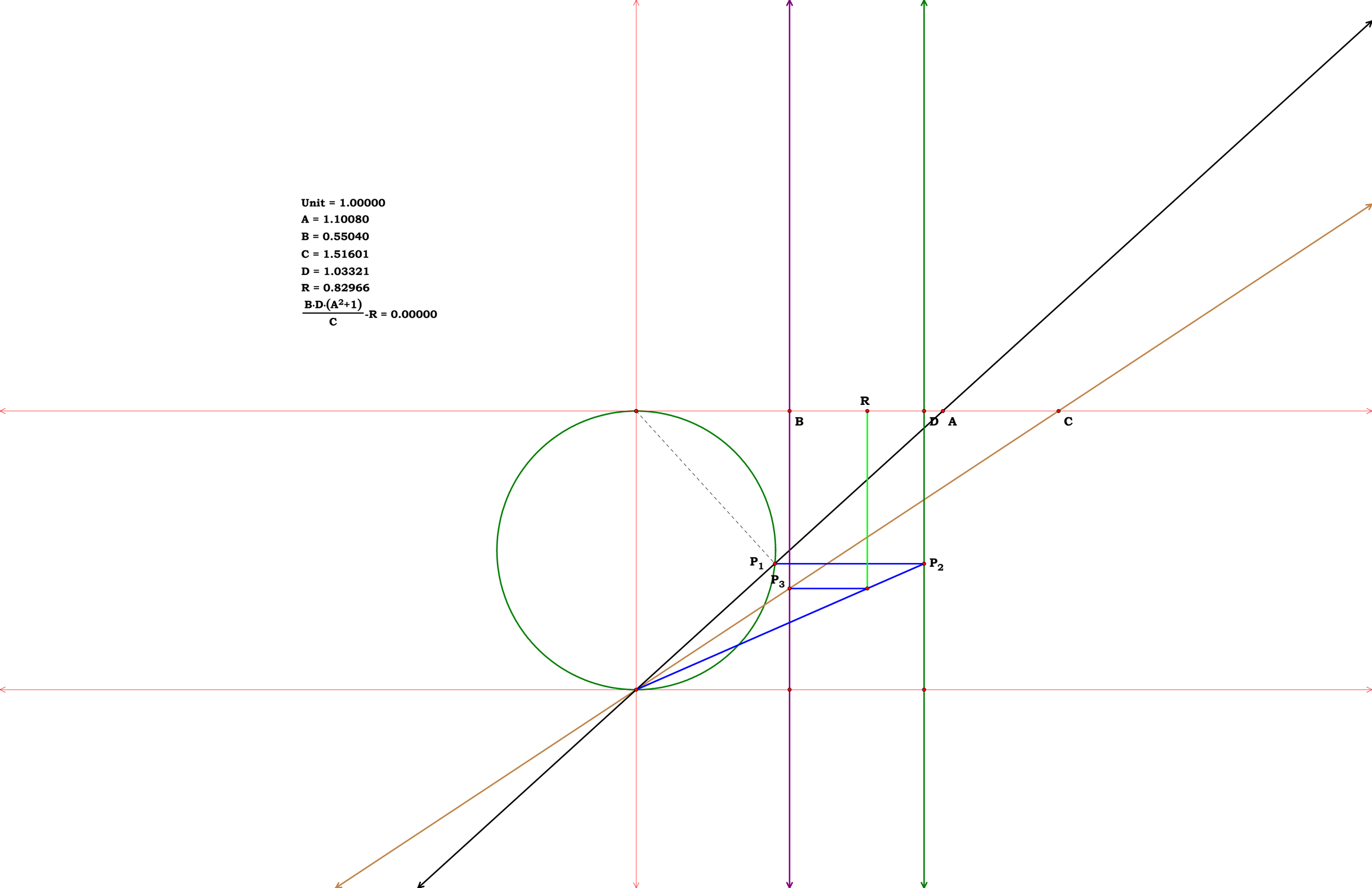
B = 0.55040

C = 1.51601

D = 1.03321

R = 0.82966

$\frac{B \cdot D \cdot (A^2+1)}{C}$ -R = 0.00000



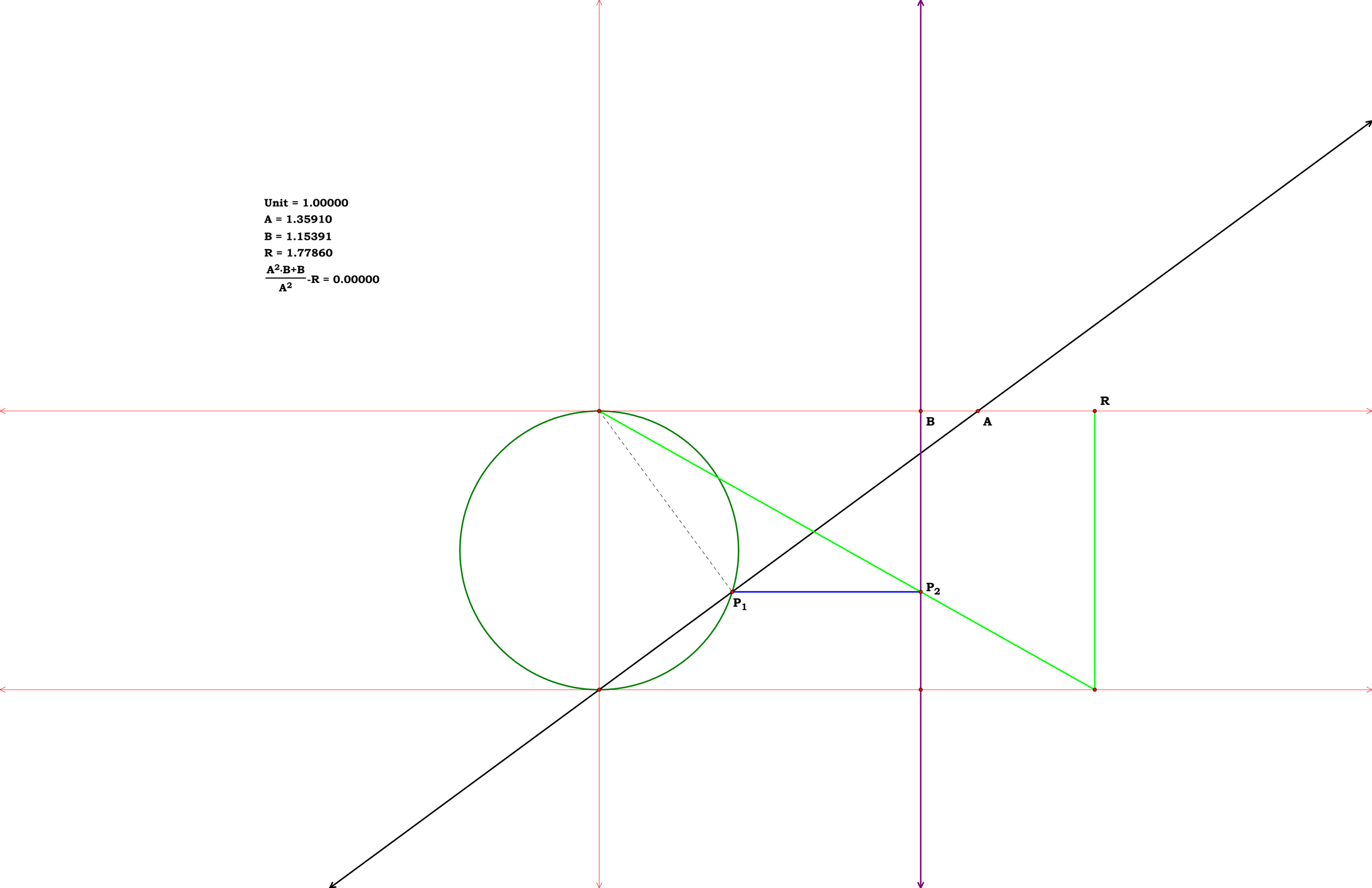
Unit = 1.00000

A = 1.35910

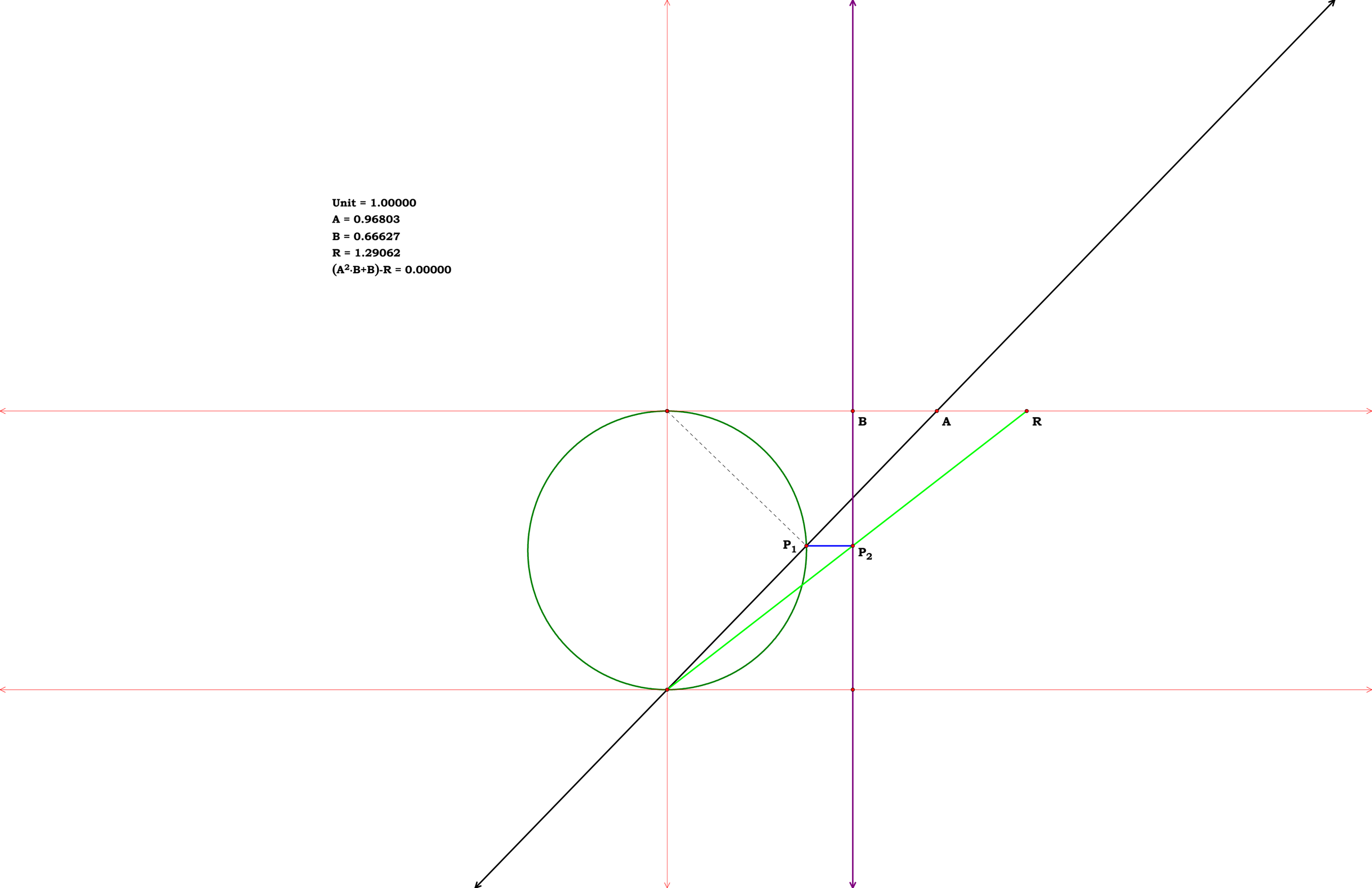
B = 1.15391

R = 1.77860

$\frac{A^2 \cdot B+B}{A^2}$-R = 0.00000



Unit = 1.00000
A = 0.96803
B = 0.66627
R = 1.29062
$(A^2 \cdot B+B)-R$ = 0.00000



Unit = 1.00000

A = 1.31082

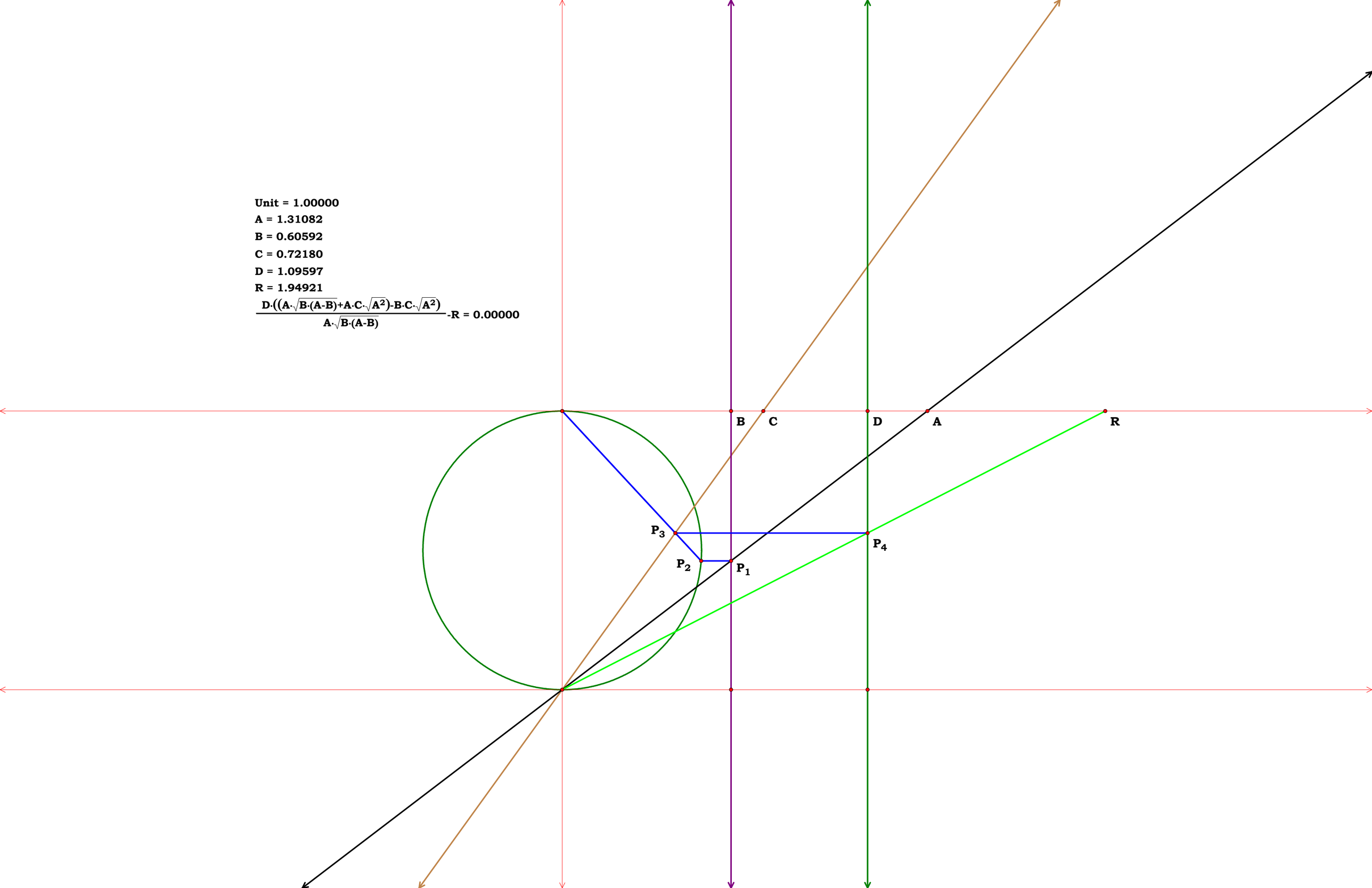
B = 0.60592

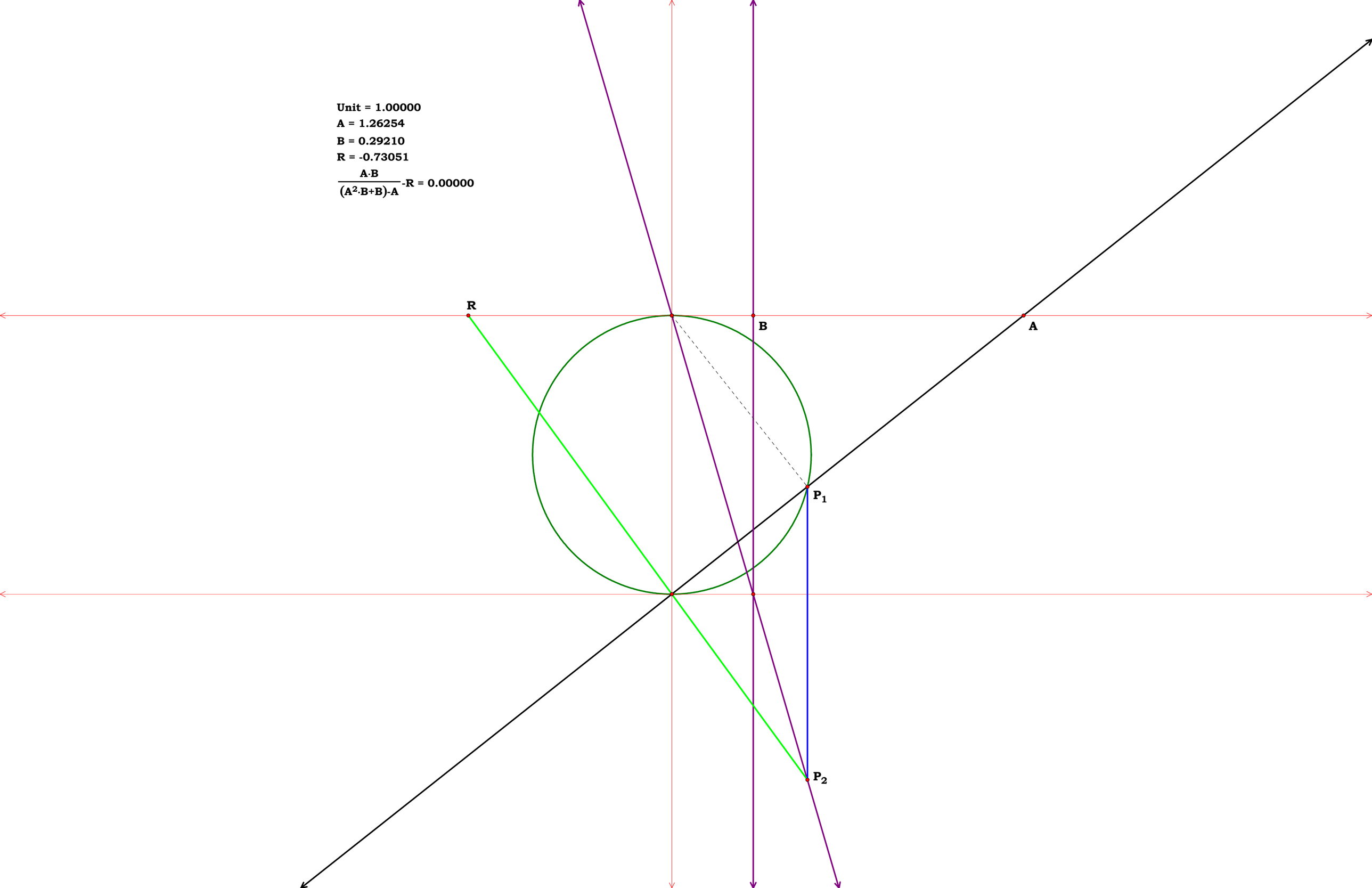
C = 0.72180

D = 1.09597

R = 1.94921

$$\frac{D\cdot\left(\left(A\cdot\sqrt{B\cdot(A-B)}+A\cdot C\cdot\sqrt{A^2}\right)-B\cdot C\cdot\sqrt{A^2}\right)}{A\cdot\sqrt{B\cdot(A-B)}}-R = 0.00000$$




Unit = 1.00000
A = 1.26254
B = 0.29210
R = -0.73051
$\frac{A \cdot B}{(A^2 \cdot B + B) - A} - R = 0.00000$
R
B
A
P_1
P_2

Unit = 1.00000

A = 0.84491

B = 0.39590

R = 0.68452

$\frac{(A+B)\cdot\sqrt{A\cdot B}}{A\cdot\sqrt{(A+B)^2}}$ -R = 0.00000

B

R

A

P_1

P_2

Unit = 1.00000

A = 0.94147

B = 0.63731

R = 1.90027

$$\frac{B\cdot(A^2+1)\cdot\sqrt{A\cdot((A^2\cdot B-A)+B)}}{((A^2\cdot B-A)+B)\cdot\sqrt{B^2\cdot(A^2+1)^2}}-R = 0.00000$$

B

A

R

P_1

P_2

P_3

Unit = 1.00000

A = 1.61499

B = 0.86422

C = 1.34945

R = 0.99356

$$\frac{(A+B)\cdot\sqrt{B\cdot C\cdot\sqrt{A\cdot B}\cdot\sqrt{(A+B)^2}}}{\sqrt{A\cdot B}\cdot\sqrt{\sqrt{(A+B)^{23}}}} - R = 0.00000$$

If one does not pay attention to this construction closely(, they will not actually (P2 and 4) construct it when all vals go into the neg.

B

R

C

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.60533

B = 1.01872

C = 1.22150

D = 1.36634

R = 1.16095

$$\frac{(A+B)\cdot\sqrt{B\cdot C\cdot D\cdot(A+B)}}{(A+B)^{\frac{3}{2}}\cdot(B\cdot C\cdot\sqrt{A\cdot B})^{\frac{1}{4}}}-R = 0.00000$$

B R C D A

Unit = 1.00000

A = 1.50394

B = 1.02597

C = 1.11287

D = 1.22633

R = 0.92225

$$\frac{B^{\frac{5}{8}}\cdot C\cdot(A+B)\cdot\sqrt{D\cdot(A+B)\cdot\sqrt{C\cdot\sqrt{A\cdot B\cdot(A+B)}}}}{D\cdot(A+B)^{\frac{7}{8}}\cdot(B\cdot C)^{\frac{3}{2}}}-R = 0.00000$$

R B C D A

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 1.37117

B = 0.95596

C = 1.13942

R = 1.02523

$$\frac{\sqrt{C\cdot\sqrt{A\cdot B}\cdot(A+B)}}{C\cdot\sqrt{B\cdot(A+B)}}-R = 0.00000$$

B R C A

P_4 P_3 P_2 P_1

Unit = 1.00000

A = 1.53050

B = 1.01389

C = 1.18288

R = 0.64866

$\frac{C\cdot((A^2\cdot B-A)+B)}{B\cdot(A^2+1)}$-R = 0.00000

Hide Line

R

B

C

A

P_1

P_1

P_1

Unit = 1.00000

A = 0.47315

B = 0.96803

R = 0.69913

$\frac{\sqrt{A \cdot B}}{B}$-R = 0.00000

A

R

B

P_2

P_4

P_3

P_1

Unit = 1.00000

A = 0.94872

B = 0.35969

C = 1.65844

R = 0.60694

$$\frac{\sqrt{C\cdot\sqrt{A\cdot B}\cdot\sqrt{(A+B)^2-A\cdot B}}}{\left(\sqrt{(A\cdot C)^2-\sqrt{A\cdot B}}+\sqrt{(B\cdot C)^2}\right.}-R = 0.00000$$

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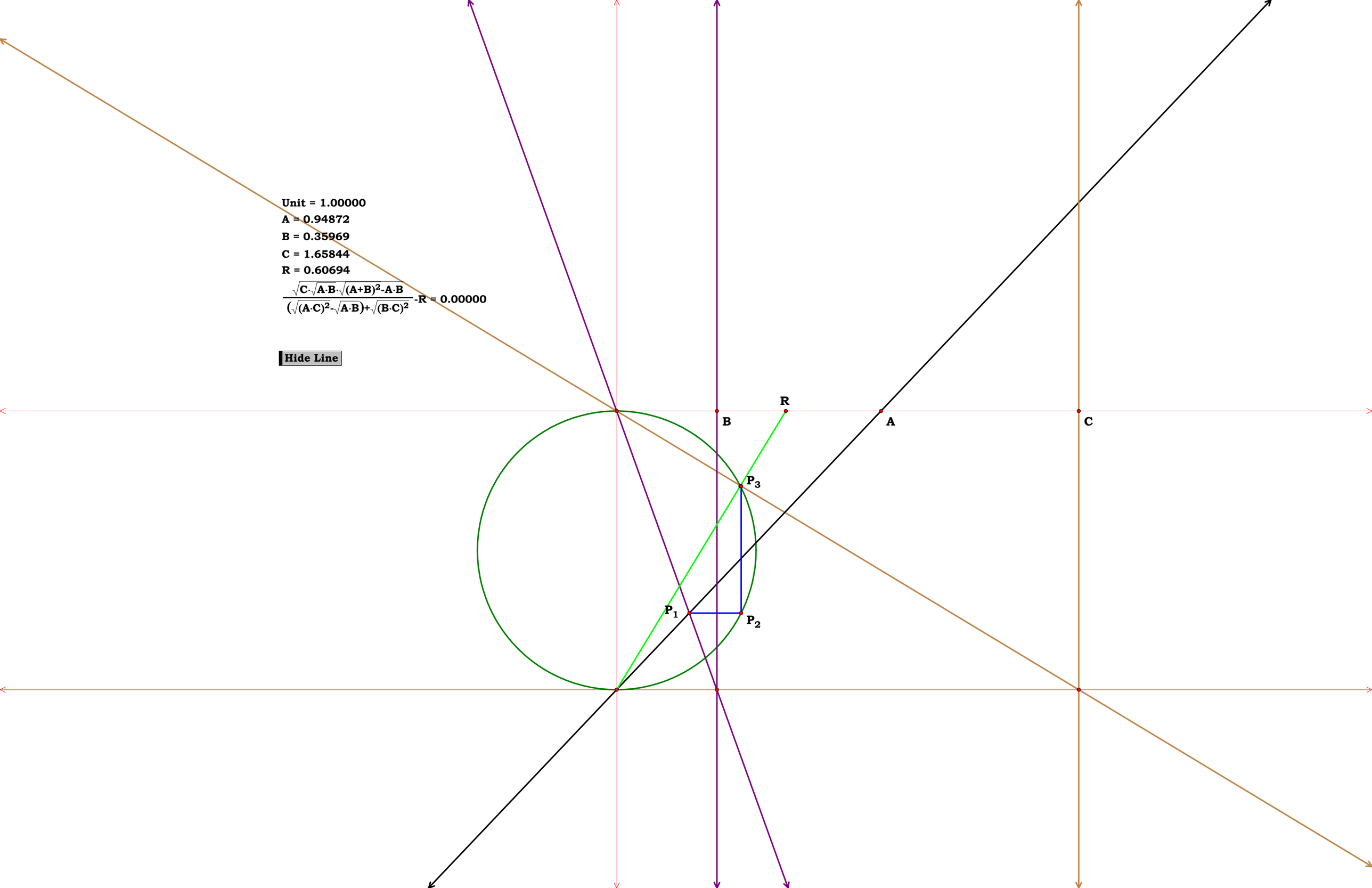


Unit = 1.00000

A = 2.35127

B = 0.88837

C = 0.69041

R = 1.16117

$\frac{B \cdot C \cdot (A^2+1)}{(A^2 \cdot B - A)+B} - R = 0.00000$

C

B

R

A

P_2

P_3

P_1

Unit = 1.00000

A = 0.91975

B = 0.65420

C = 1.31565

D = 1.11046

R = 1.77557

$$\frac{C \cdot D \cdot \sqrt{(A+B)^2}}{C \cdot \sqrt{(A+B)^2} - \sqrt{A \cdot B}} - R = 0.00000$$

B

A

D

C

R

P_1

P_2

P_3

P_4

Unit = 1.00000

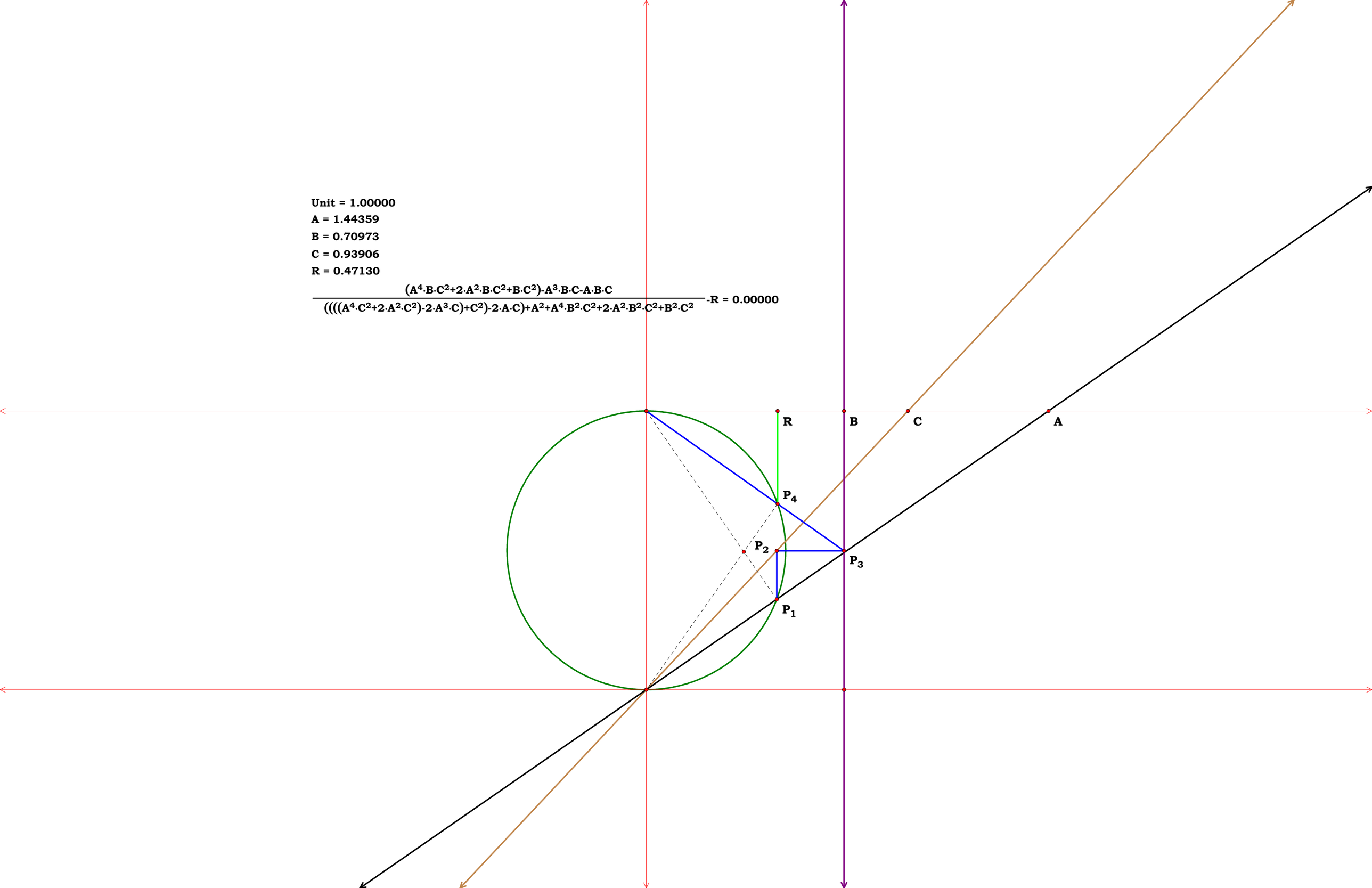
A = 1.44359

B = 0.70973

C = 0.93906

R = 0.47130

$$\frac{(A^4\cdot B\cdot C^2+2\cdot A^2\cdot B\cdot C^2+B\cdot C^2)-A^3\cdot B\cdot C-A\cdot B\cdot C}{((((A^4\cdot C^2+2\cdot A^2\cdot C^2)-2\cdot A^3\cdot C)+C^2)-2\cdot A\cdot C)+A^2+A^4\cdot B^2\cdot C^2+2\cdot A^2\cdot B^2\cdot C^2+B^2\cdot C^2}-R = 0.00000$$



Unit = 1.00000

A = 1.19495

B = 0.73628

C = 0.79180

D = 2.02779

R = 0.57396

$$\frac{2\cdot B\cdot C\cdot D\cdot\sqrt{A^2}}{A\cdot D\cdot\sqrt{A^2-4\cdot B^2\cdot C^2}+\sqrt{A^2}\cdot(A\cdot D+2\cdot B\cdot C)}-R = 0.00000$$

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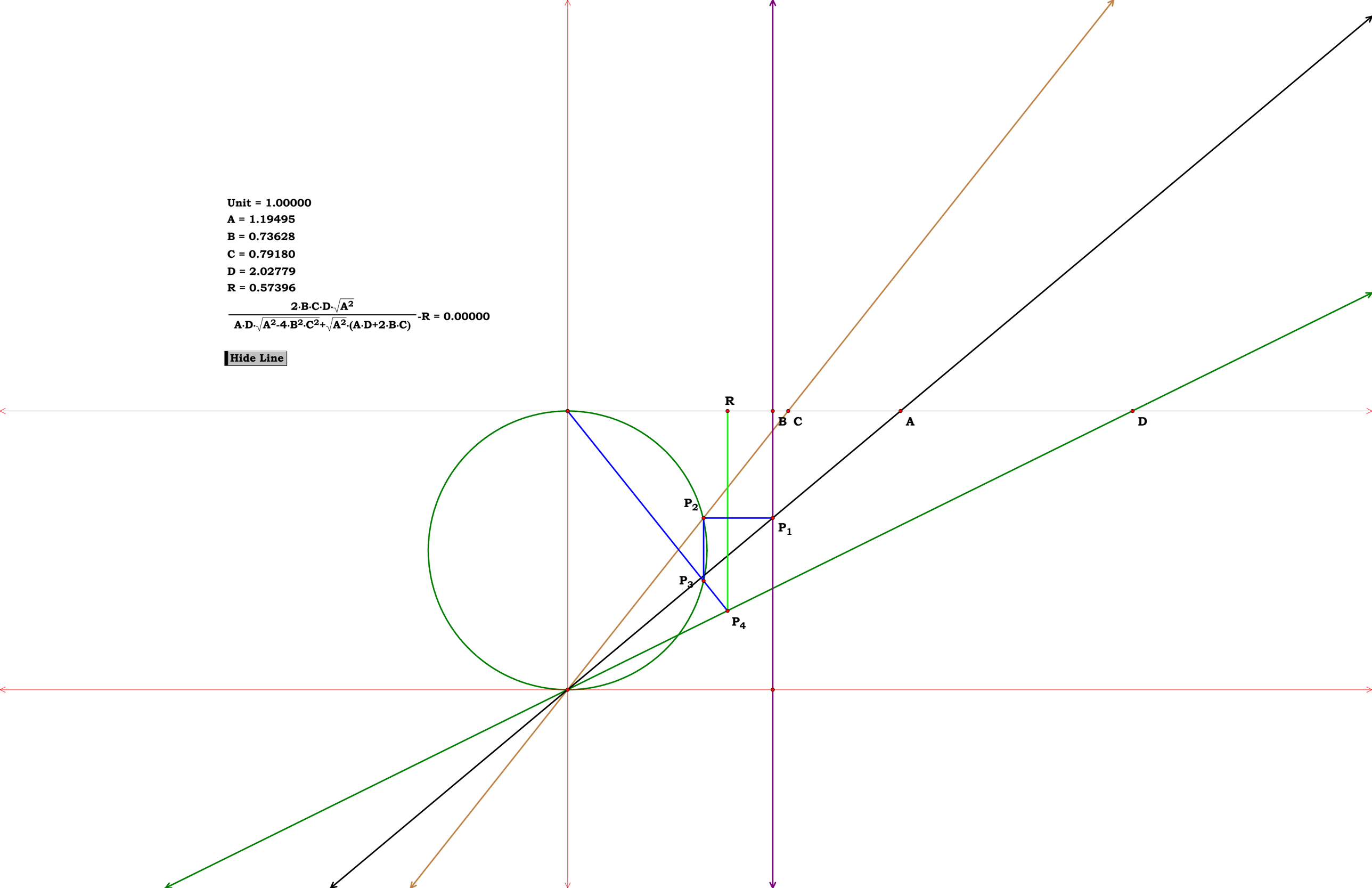

Unit = 1.00000

A = 1.41704

B = 0.83526

C = 0.62765

R = 0.29864

$\frac{(A^2 \cdot C + C) - A}{A^2 \cdot B \cdot C + B \cdot C} - R = 0.00000$

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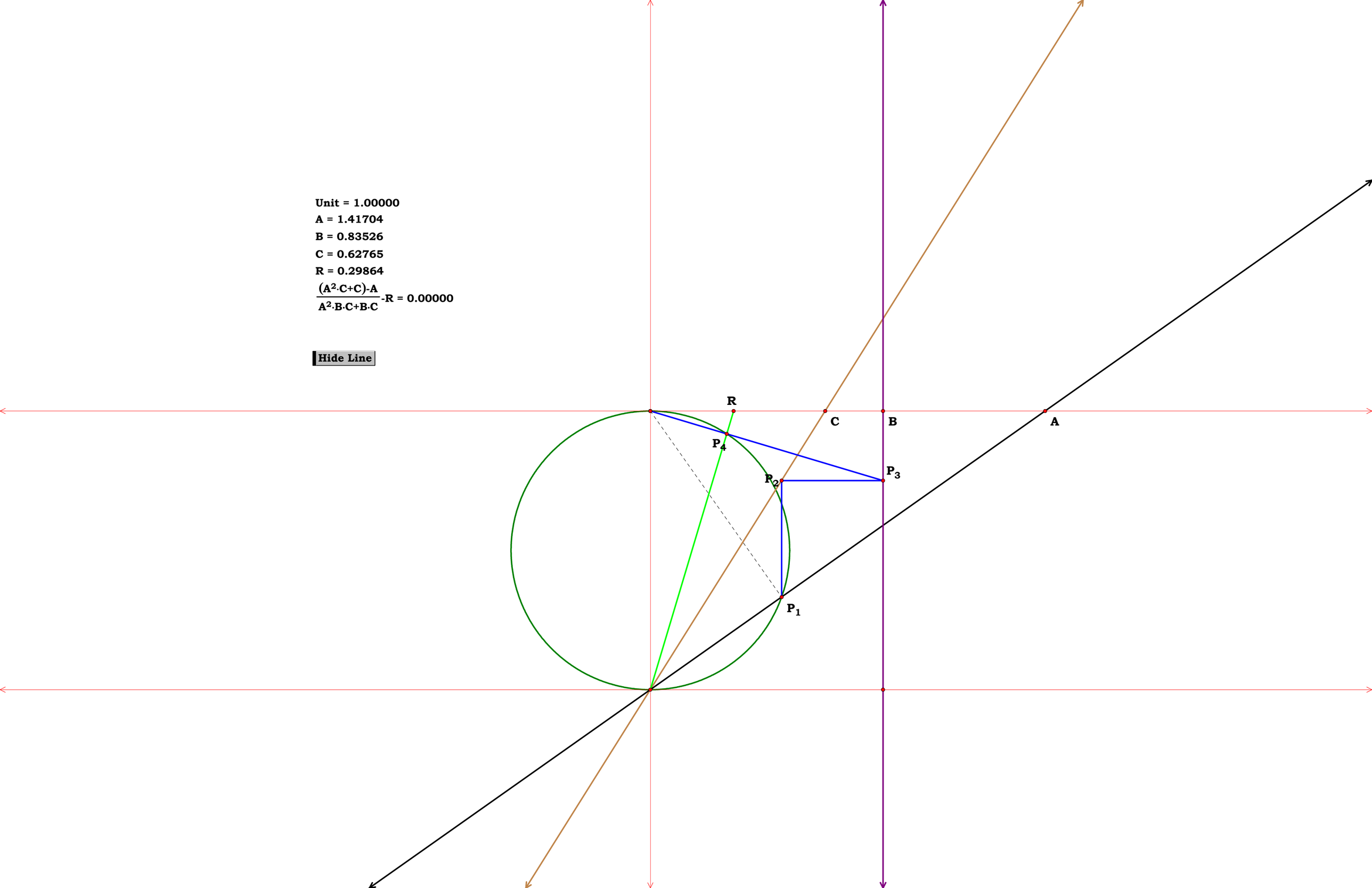

Unit = 1.00000

A = 1.42428

B = 0.66145

C = 0.94147

R = 0.58881

$$\frac{2 \cdot A \cdot B \cdot C}{\left(\sqrt{A^2 - 4 \cdot B^2 \cdot C^2} + \sqrt{A^2}\right) \cdot \sqrt{A^2}} - R = 0.00000$$

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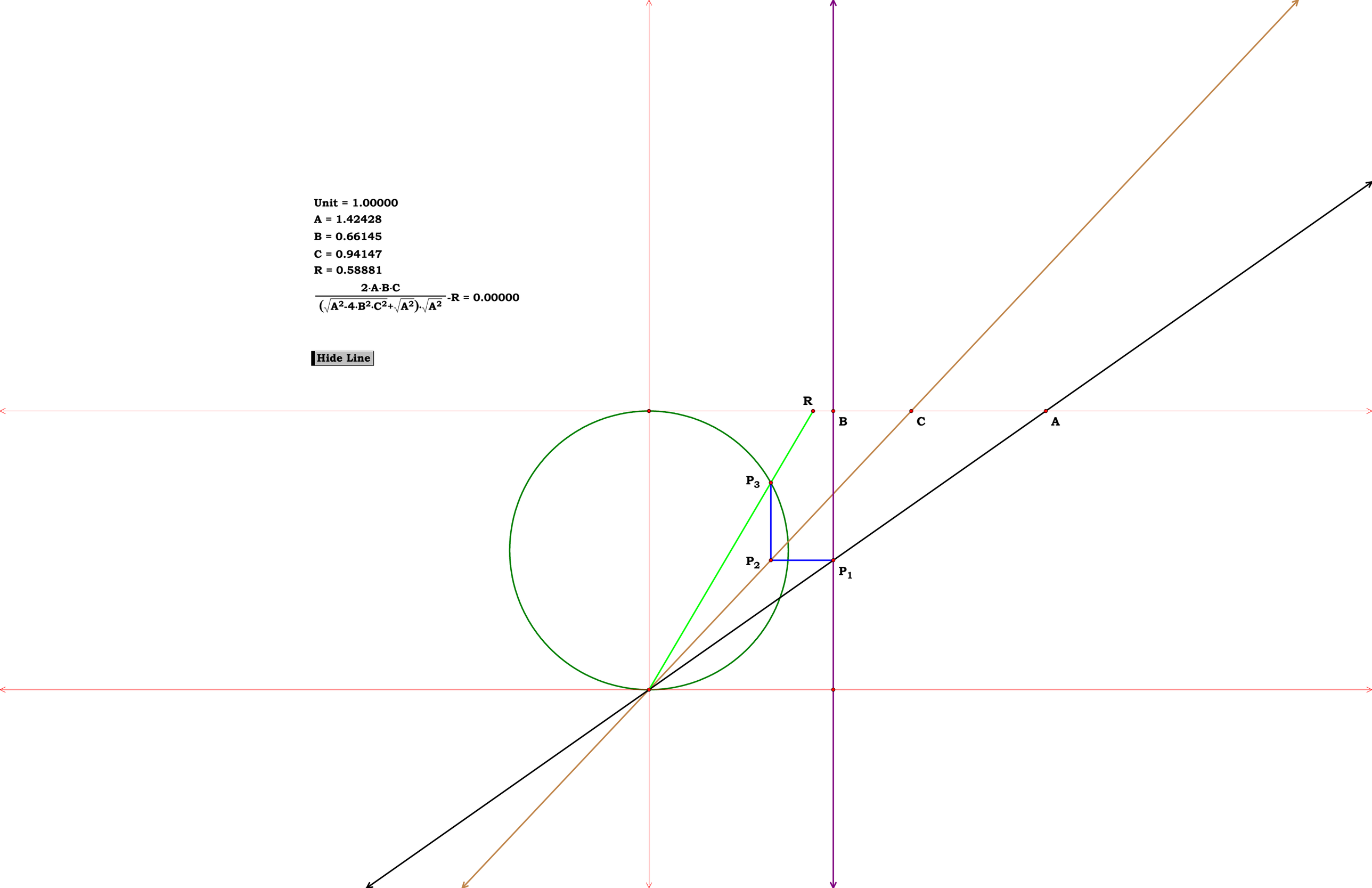


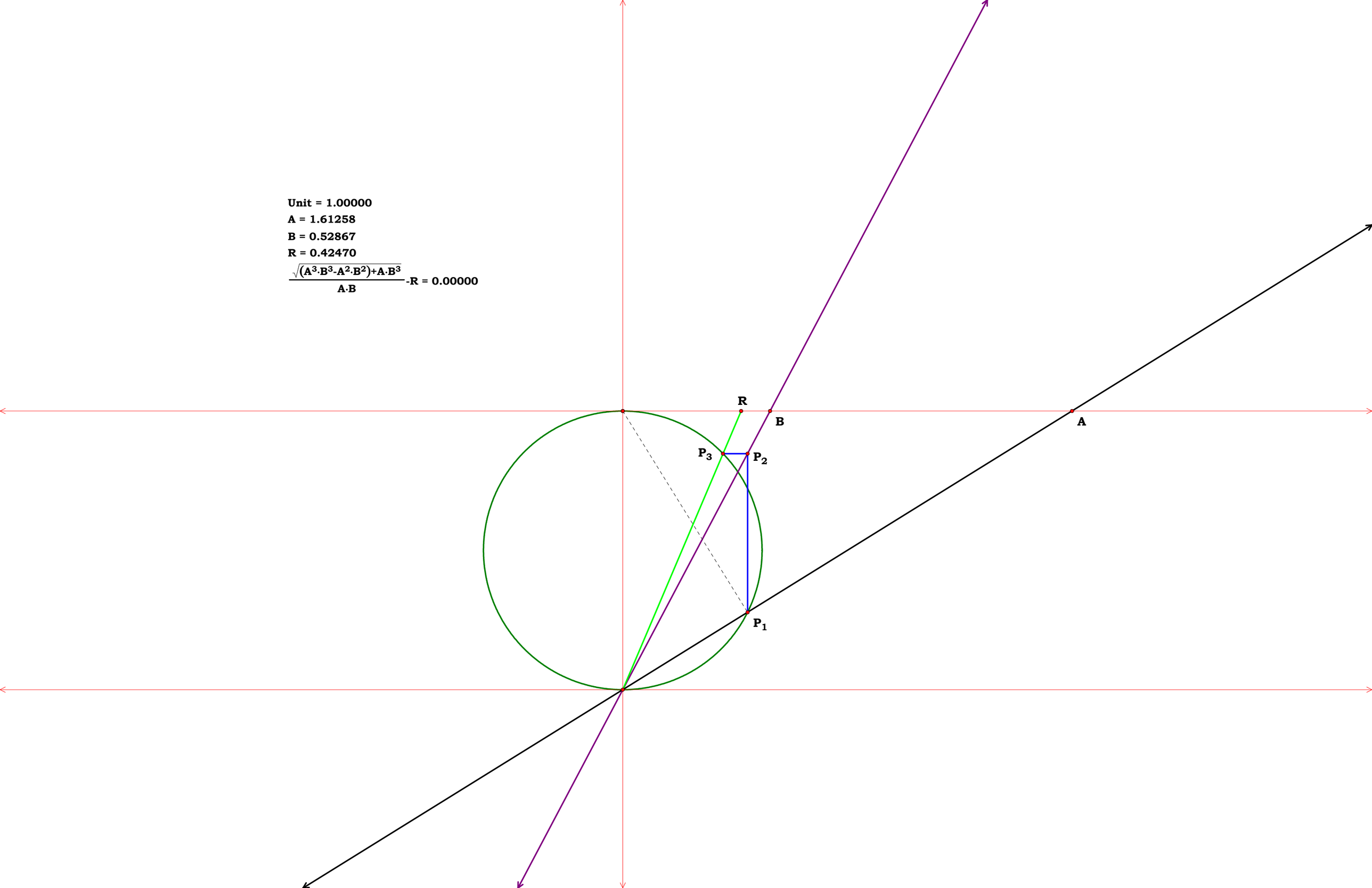
Unit = 1.00000

A = 1.61258

B = 0.52867

R = 0.42470

$$\frac{\sqrt{(A^3 \cdot B^3 - A^2 \cdot B^2) + A \cdot B^3}}{A \cdot B} - R = 0.00000$$



Unit = 1.00000

A = 1.36634

B = 0.72904

C = 0.56006

D = 1.17805

R = 1.06128

$$\frac{D\cdot\left(\sqrt{A^2-4\cdot B^2\cdot C^2}+\sqrt{A^2}\right)}{2\cdot\sqrt{A^2}}-R = 0.00000$$

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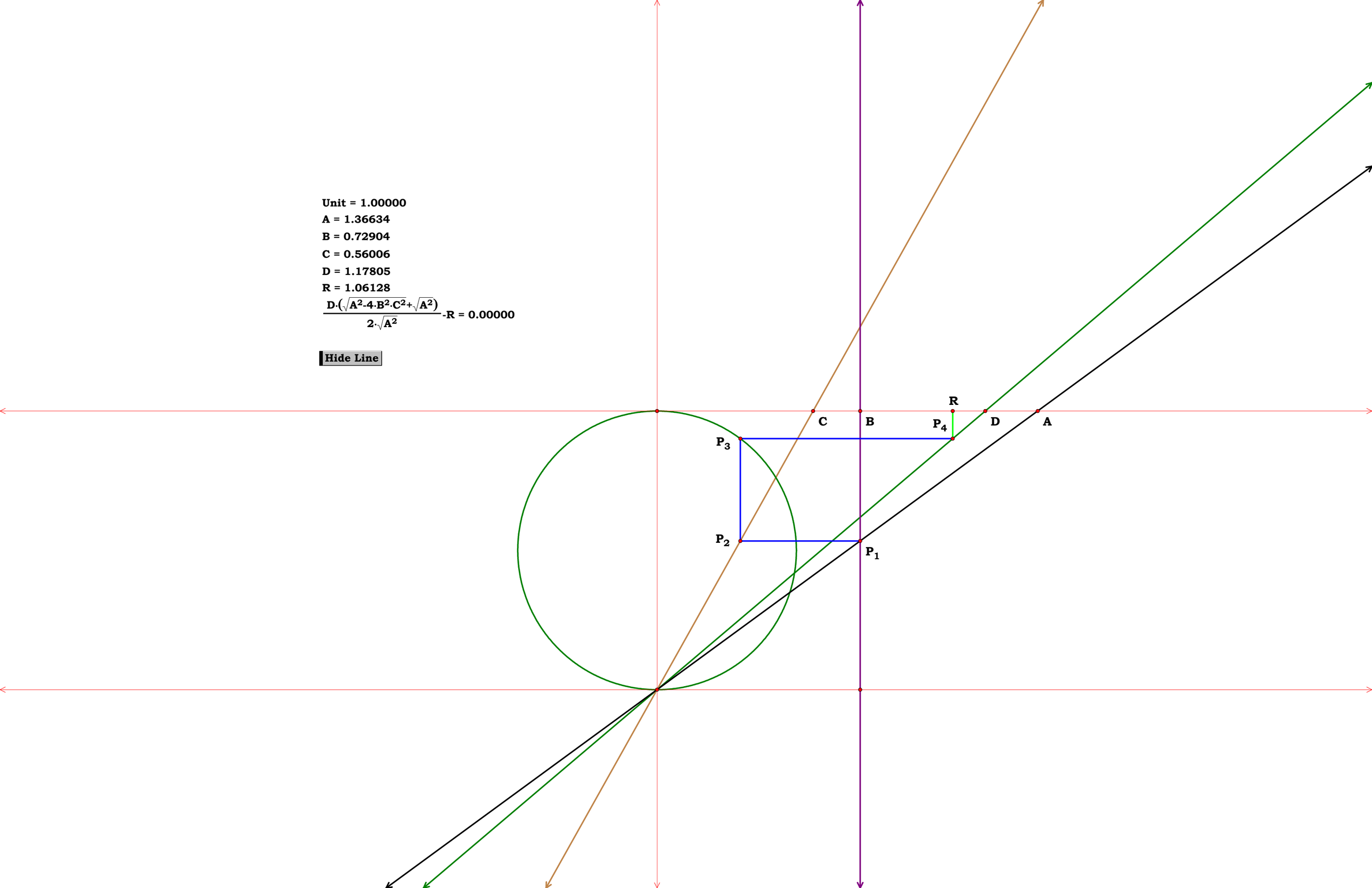

Unit = 1.00000

A = 1.30841

B = 0.61317

C = 0.77973

D = 0.92458

R = 1.09900

$$\frac{2 \cdot D \cdot \sqrt{A^2}}{\sqrt{A^2 - 4 \cdot B^2 \cdot C^2 + \sqrt{A^2}}} - R = 0.00000$$

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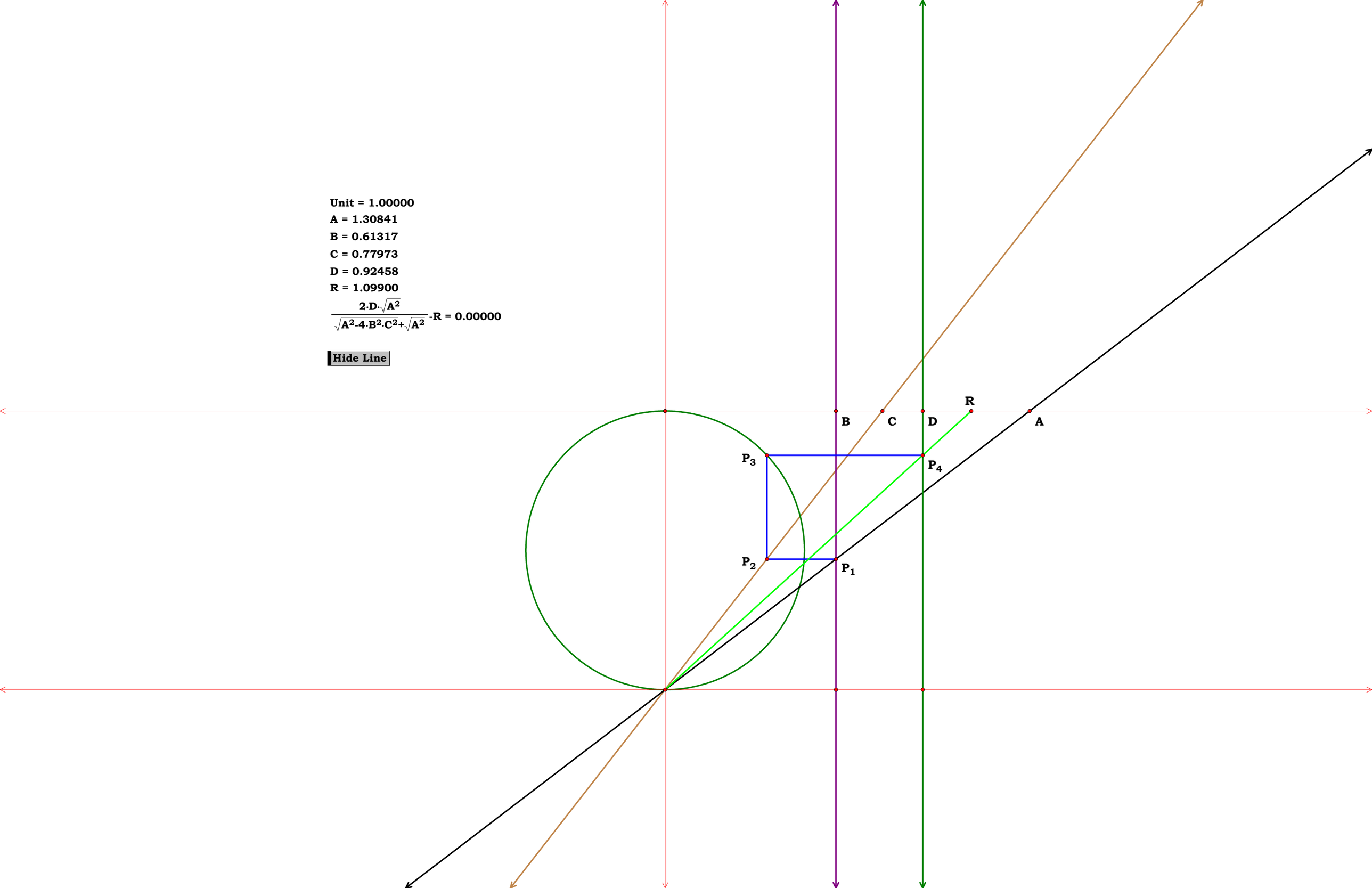

Unit = 1.00000

A = 1.42911

B = 0.64213

C = 0.77732

R = 1.06260

$\frac{A^2 \cdot B \cdot C + B \cdot C}{A} - R = 0.00000$

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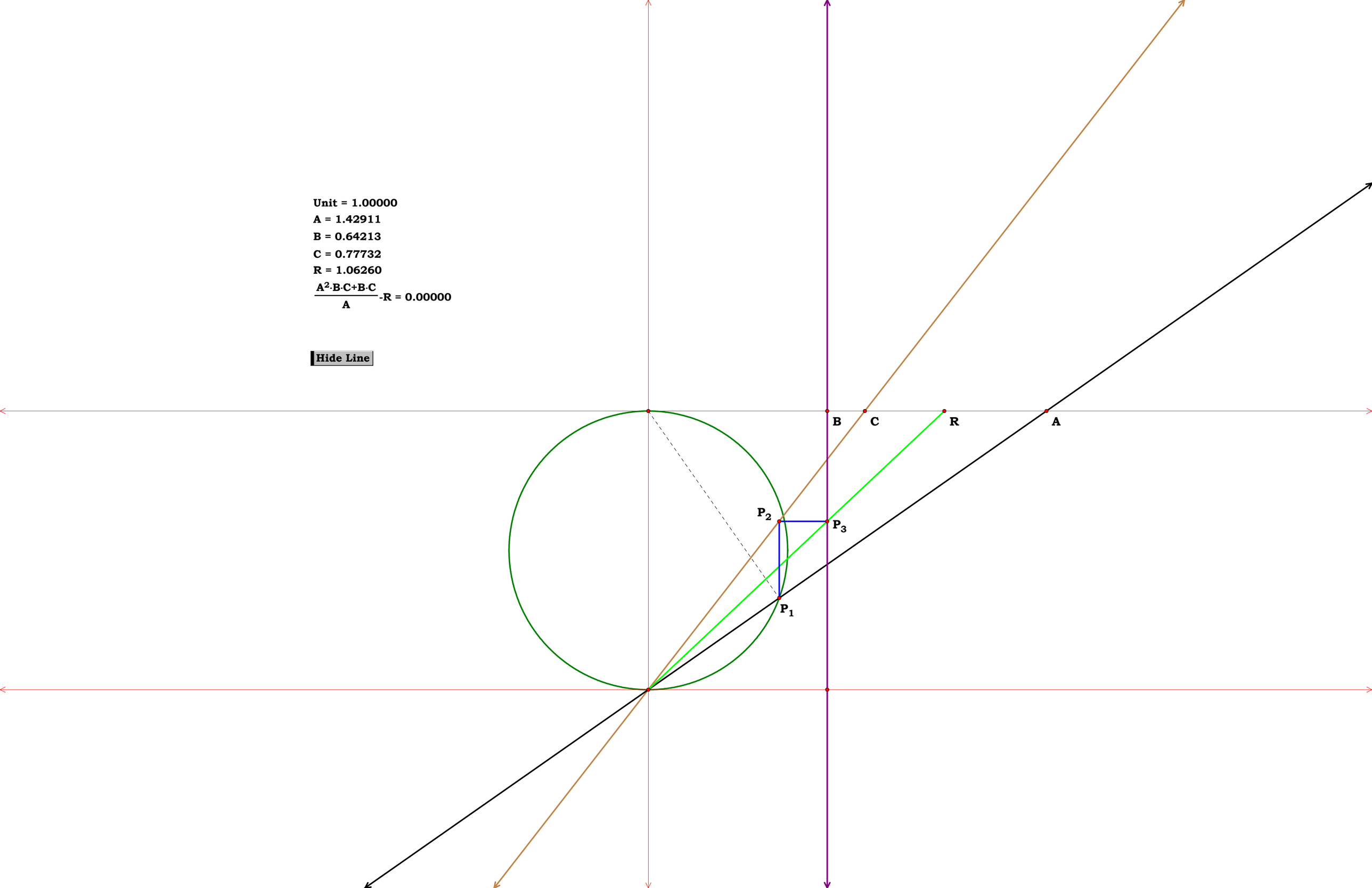

Unit = 1.00000
A = 2.07366
B = 0.80387
C = 0.63248
D = 1.23357
E = 0.93182
F = 1.12494
x_I = 1.49648

$$\frac{B\cdot F\cdot(A^2+1)\cdot\left(\sqrt{D^2-4\cdot C^2\cdot E^2}+\sqrt{D^2}\right)}{2\cdot A\cdot\sqrt{D^2}}-x_I = 0.00000$$

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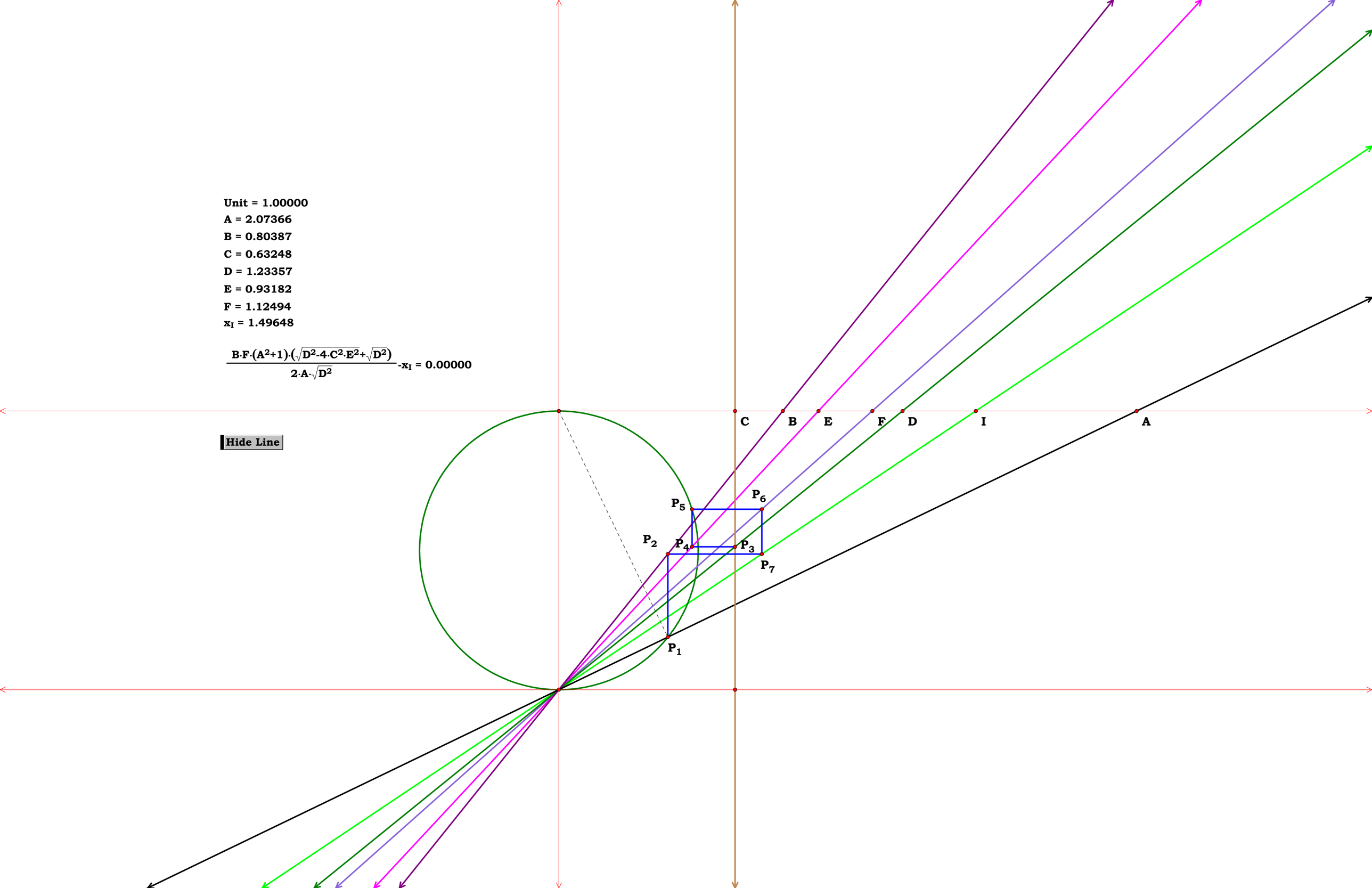


Unit = 1.00000

A = 0.95837

B = 0.70731

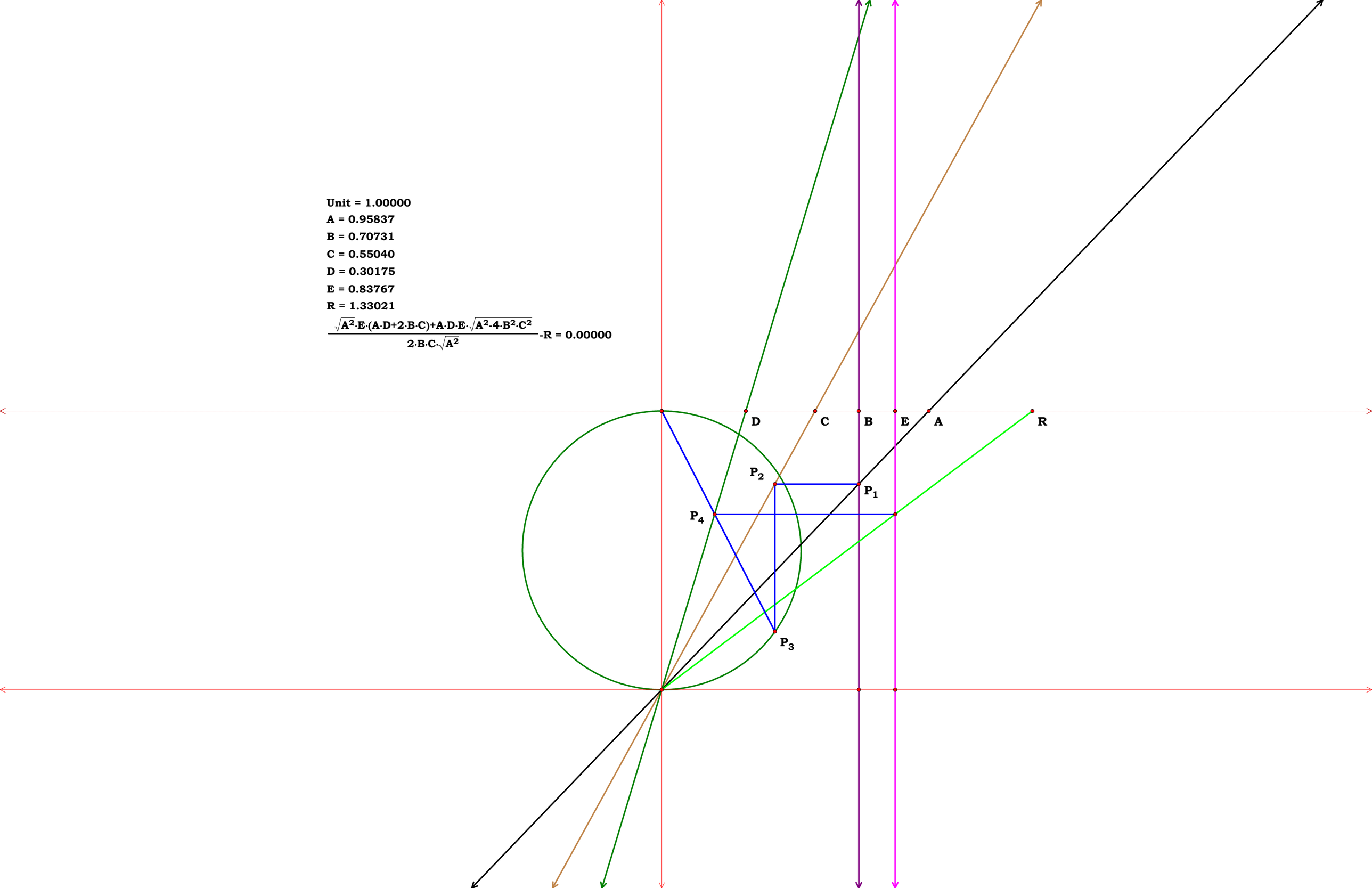
C = 0.55040

D = 0.30175

E = 0.83767

R = 1.33021

$$\frac{\sqrt{A^2}\cdot E\cdot(A\cdot D+2\cdot B\cdot C)+A\cdot D\cdot E\cdot\sqrt{A^2-4\cdot B^2\cdot C^2}}{2\cdot B\cdot C\cdot\sqrt{A^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.55222

B = 0.56247

C = 0.75077

R = 0.92753

$\frac{B \cdot C \cdot (A^2+1)}{A}$ -R = 0.00000

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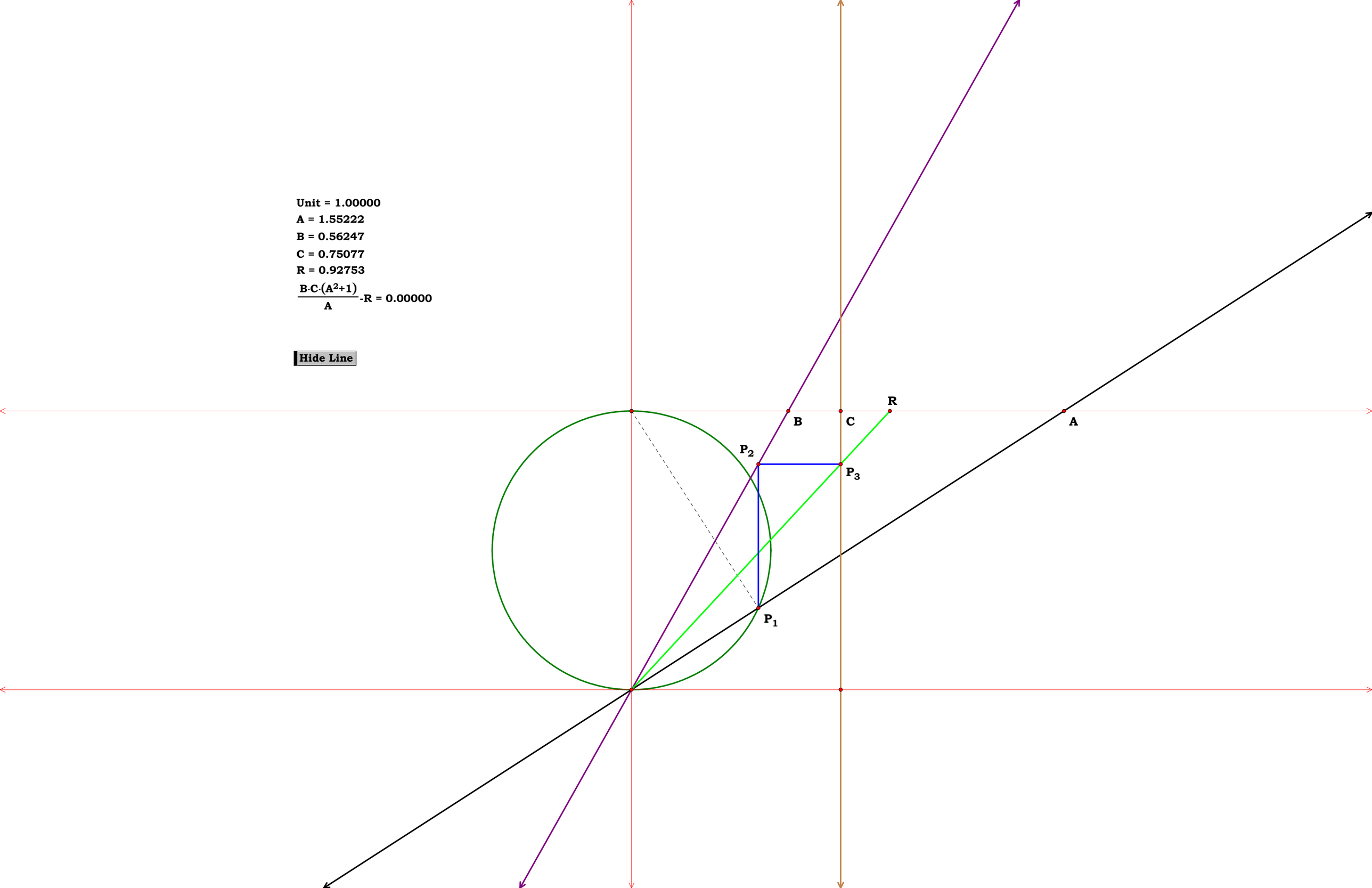

Unit = 1.00000

A = 1.44842

B = 0.67834

C = 0.99941

R = 0.46736

$$\frac{A^3 \cdot B \cdot C + A \cdot B \cdot C}{A^2 + B^2 \cdot C^2 + A^4 \cdot B^2 \cdot C^2 + 2 \cdot A^2 \cdot B^2 \cdot C^2} - R = 0.00000$$

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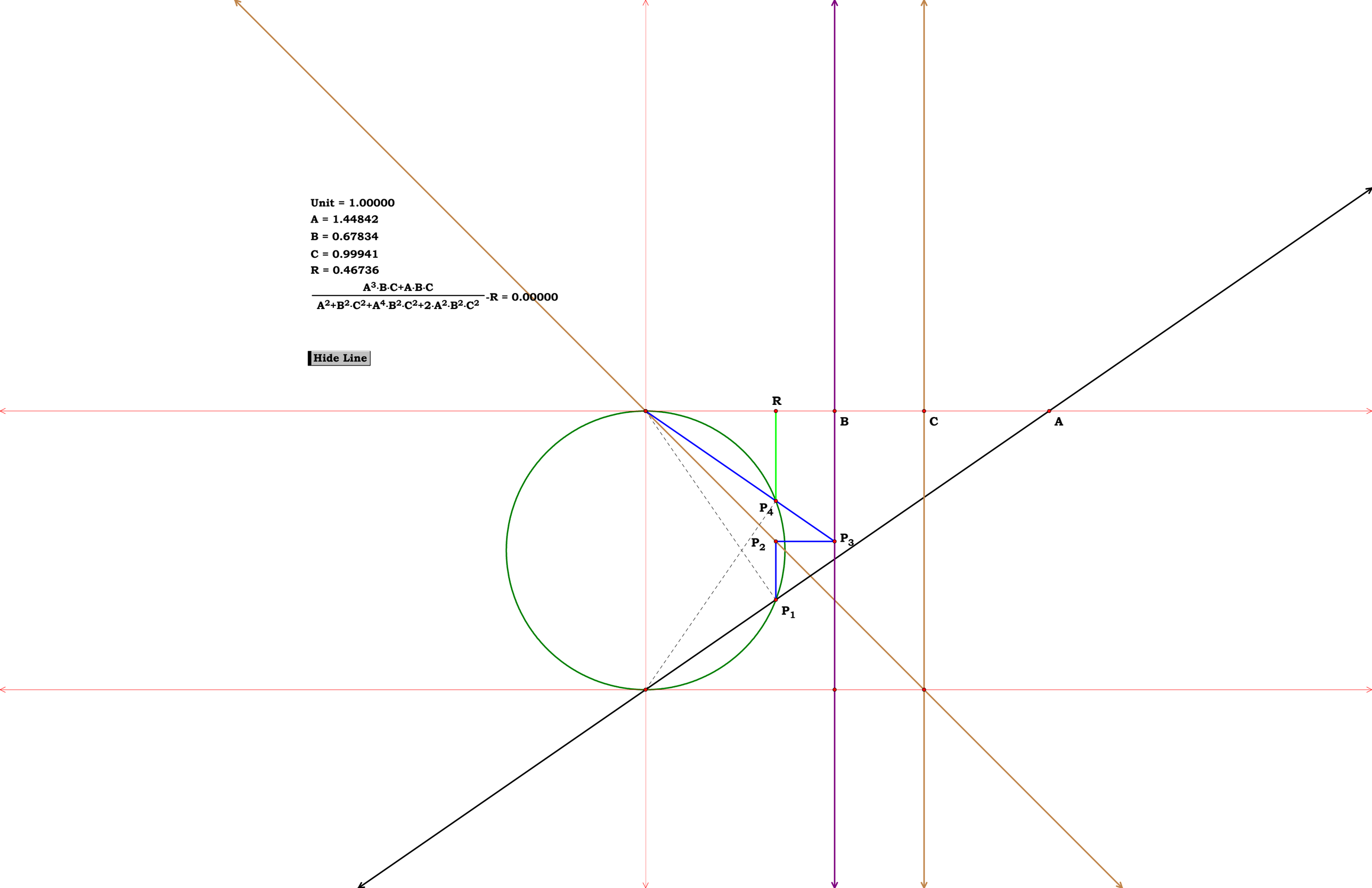


Unit = 1.00000

A = 1.61982

B = 0.81353

C = 1.02597

R = 0.53554

$$\frac{A}{A^2 \cdot B \cdot C + B \cdot C} - R = 0.00000$$

Hide Line

R

B

C

A

Unit = 1.00000

A = 1.73328

B = 1.57395

C = 0.91009

D = 1.05735

R = 1.24795

$$\frac{A^2 \cdot B \cdot C + A \cdot D + B \cdot C}{B \cdot C \cdot D \cdot (A^2+1)} - R = 0.00000$$

P_5 R C D B A P_4 P_3 P_2 P_6 P_1

Unit = 1.00000

A = 0.48039

B = 0.95596

C = 0.66145

D = 1.67293

R = 0.82302

$$\frac{B\cdot C\cdot D\cdot(A^2+1)}{B\cdot C\cdot(A^2+1)+A\cdot D}-R = 0.00000$$

A

C

R

B

D

P_1

P_2

P_3

P_4

Unit = 1.00000
A = 1.75983
B = 0.65179
C = 1.25288
R = 0.99183
$\frac{A^2 \cdot B \cdot C + B \cdot C}{(A^2 \cdot C + C) - A} - R = 0.00000$

B
R
C
A
P_2
P_3
P_1

Unit = 1.00000

A = 1.19495

B = 0.65903

C = 1.05493

x_I = 1.41258

$\frac{A^2 \cdot B \cdot C + B \cdot C}{A} - x_I$ = 0.00000

Hide Line

B

C

A

I

P_2

P_3

P_1

Unit = 1.00000

A = 1.56188

B = 0.84974

C = 0.98010

R = 0.37328

$$\frac{2\cdot B\cdot C\cdot\sqrt{(A+C)^2}}{(A+C)\cdot\left(\sqrt{A+C^2}+\sqrt{((A+C)-2\cdot B\cdot C)\cdot(A+C+2\cdot B\cdot C)}\right)}-R = 0.00000$$

R

B

C

A

P_1

P_1

P_1

Unit = 1.00000

A = 1.61258

B = 0.94389

C = 0.56730

D = 0.71455

E = 1.29634

R = 1.00652

$$\frac{\left(D\cdot E\cdot\sqrt{\left(\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}\cdot D\cdot E\cdot(A+B)-B\cdot C\cdot\sqrt{D^2\cdot(A+B)^2}\right)\cdot(D\cdot(A+B)-B\cdot C)}\cdot(A+B)\cdot(D\cdot(A+B)-B\cdot C)\right)}{\left(\sqrt{E^2\cdot\sqrt{(D\cdot(A+B)-B\cdot C)^2}\cdot\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}}\cdot\sqrt{D^2\cdot\sqrt{D^2\cdot(A+B)^2\cdot(A+B)^2}}\right)} - R = 0.00000$$

P_5 R

C D B E A

P_3 P_4

P_6

P_7

P_2

P_1

$$D\cdot E\cdot\sqrt{\left(\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}\cdot D\cdot E\cdot(A+B)-B\cdot C\cdot\sqrt{D^2\cdot(A+B)^2}\right)\cdot(D\cdot(A+B)-B\cdot C)}\cdot(A+B)\cdot(D\cdot(A+B)-B\cdot C) = 3.45893$$

$$\sqrt{E^2\cdot\sqrt{(D\cdot(A+B)-B\cdot C)^2}\cdot\sqrt{B\cdot C\cdot(D\cdot(A+B)-B\cdot C)}}\cdot\sqrt{D^2\cdot\sqrt{D^2\cdot(A+B)^2\cdot(A+B)^2}} = 3.43653$$

Unit = 1.00000

A = 1.71638

B = 1.17805

C = 0.96079

D = 0.68800

R = 0.53485

$$\frac{D\cdot\sqrt{B^2}\cdot\left(\sqrt{A\cdot B}+B\cdot C\right)\cdot\sqrt{B\cdot\left(\left(C^2\cdot D\cdot\sqrt{A\cdot B}-A\cdot C^2\right)+A\cdot C\cdot D\right)}}{C\cdot\sqrt{(B\cdot D)^2}\cdot\sqrt{A\cdot B}\cdot\sqrt{\left(\sqrt{A\cdot B}+B\cdot C\right)^2}}-R = 0.00000$$

Hide Line

R

D

C

B

A

P_5

P_4

P_3

P_3

P_1

Unit = 1.00000

A = 1.56188

B = 1.41704

C = 1.20943

D = 1.86605

R = 0.66763

$$\frac{D\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}{\sqrt{(D\cdot(A+B))^2\cdot((A\cdot D-B\cdot C)+B\cdot D)}}-R = 0.00000$$

R

C

B

A

D

P_4

P_3

P_2

P_1

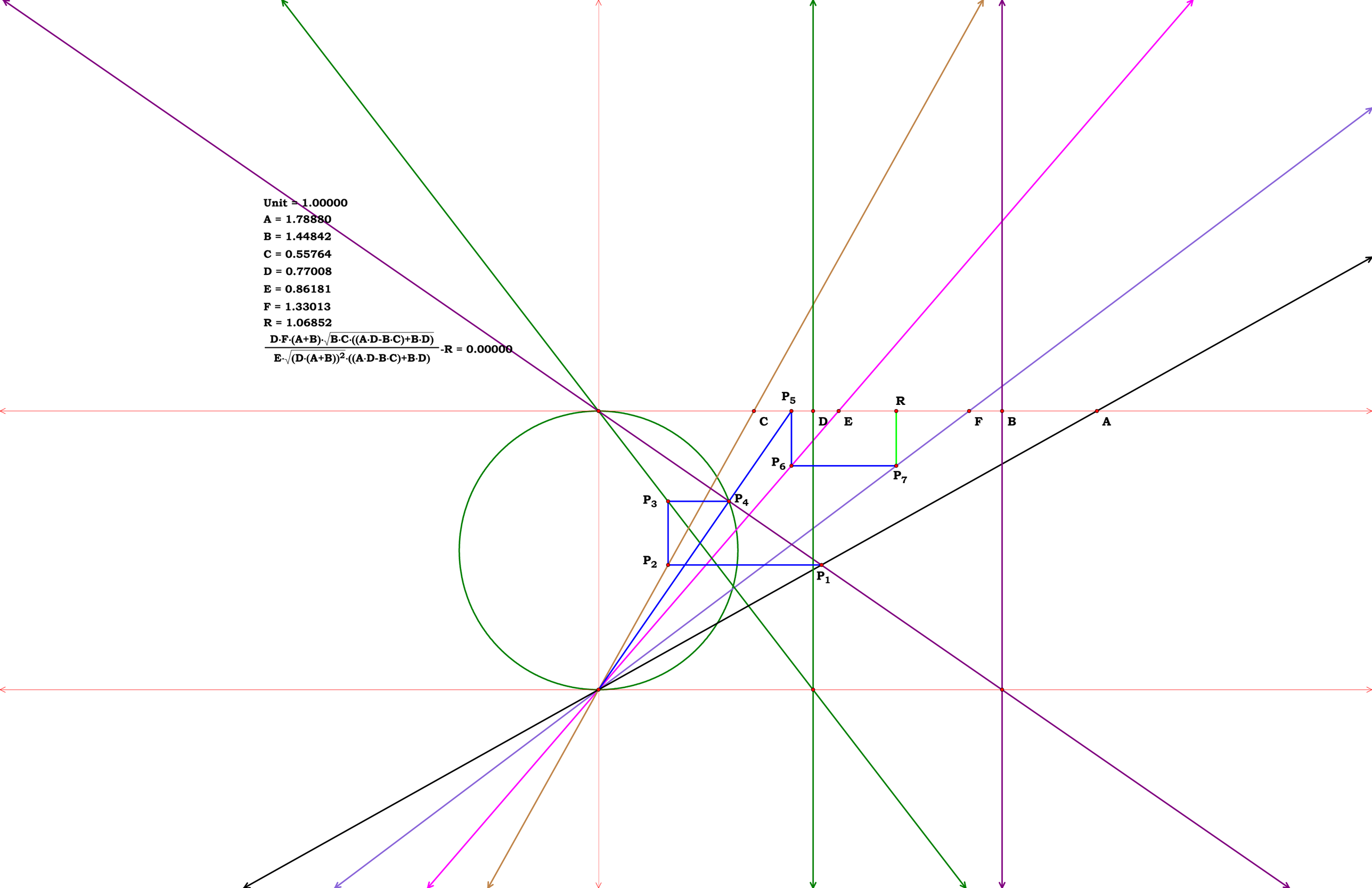
Unit = 1.00000
A = 1.67775
B = 1.12977
C = 0.60592
D = 0.89802
E = 1.05252
R = 0.48287

$$\frac{D\cdot E\cdot(A+B)\cdot((A\cdot D-B\cdot C)+B\cdot D)}{D^2\cdot(A+B)^2+(B\cdot C\cdot E)^2+D\cdot E^2\cdot(A+B)\cdot((A\cdot D-2\cdot B\cdot C)+B\cdot D)}-R = 0.00000$$

R
P_5
C
D
E
B
A
P_3
P_4
P_6
P_2
P_1

Unit = 1.00000
A = 1.78880
B = 1.44842
C = 0.55764
D = 0.77008
E = 0.86181
F = 1.33013
R = 1.06852

$$\frac{D\cdot F\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}{E\cdot\sqrt{(D\cdot(A+B))^2}\cdot((A\cdot D-B\cdot C)+B\cdot D)}-R = 0.00000$$



Unit = 1.00000

A = 1.67534

B = 1.26013

C = 1.03562

D = 0.82077

R = 0.59820

$$\frac{D\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A+B+2\cdot B\cdot C)\cdot((A+B)-2\cdot B\cdot C)}\right)}{2\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

D

C

B

A

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.60292

B = 1.19978

C = 0.94147

D = 0.59385

R = 0.74612

$$\frac{2\cdot D\cdot\sqrt{(A+B)^2}}{\sqrt{(A+B)^2}+\sqrt{(A+B+2\cdot B\cdot C)\cdot((A+B)-2\cdot B\cdot C)}}-R = 0.00000$$

R

D

C

B

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.92640

B = 1.18771

C = 0.44418

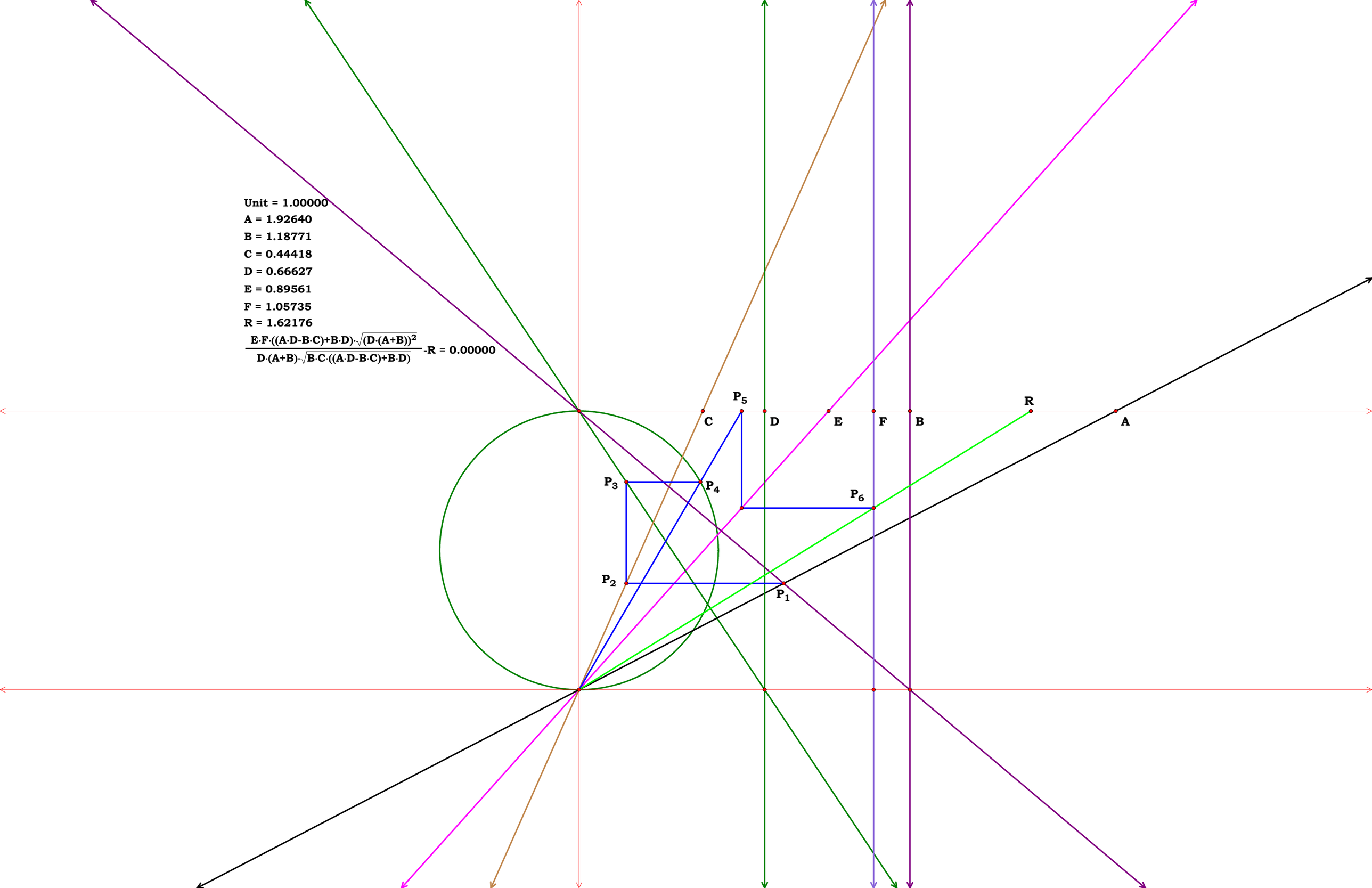
D = 0.66627

E = 0.89561

F = 1.05735

R = 1.62176

$$\frac{E\cdot F\cdot((A\cdot D-B\cdot C)+B\cdot D)\cdot\sqrt{(D\cdot(A+B))^2}}{D\cdot(A+B)\cdot\sqrt{B\cdot C\cdot((A\cdot D-B\cdot C)+B\cdot D)}}-R = 0.00000$$



Unit = 1.00000

A = 1.67534

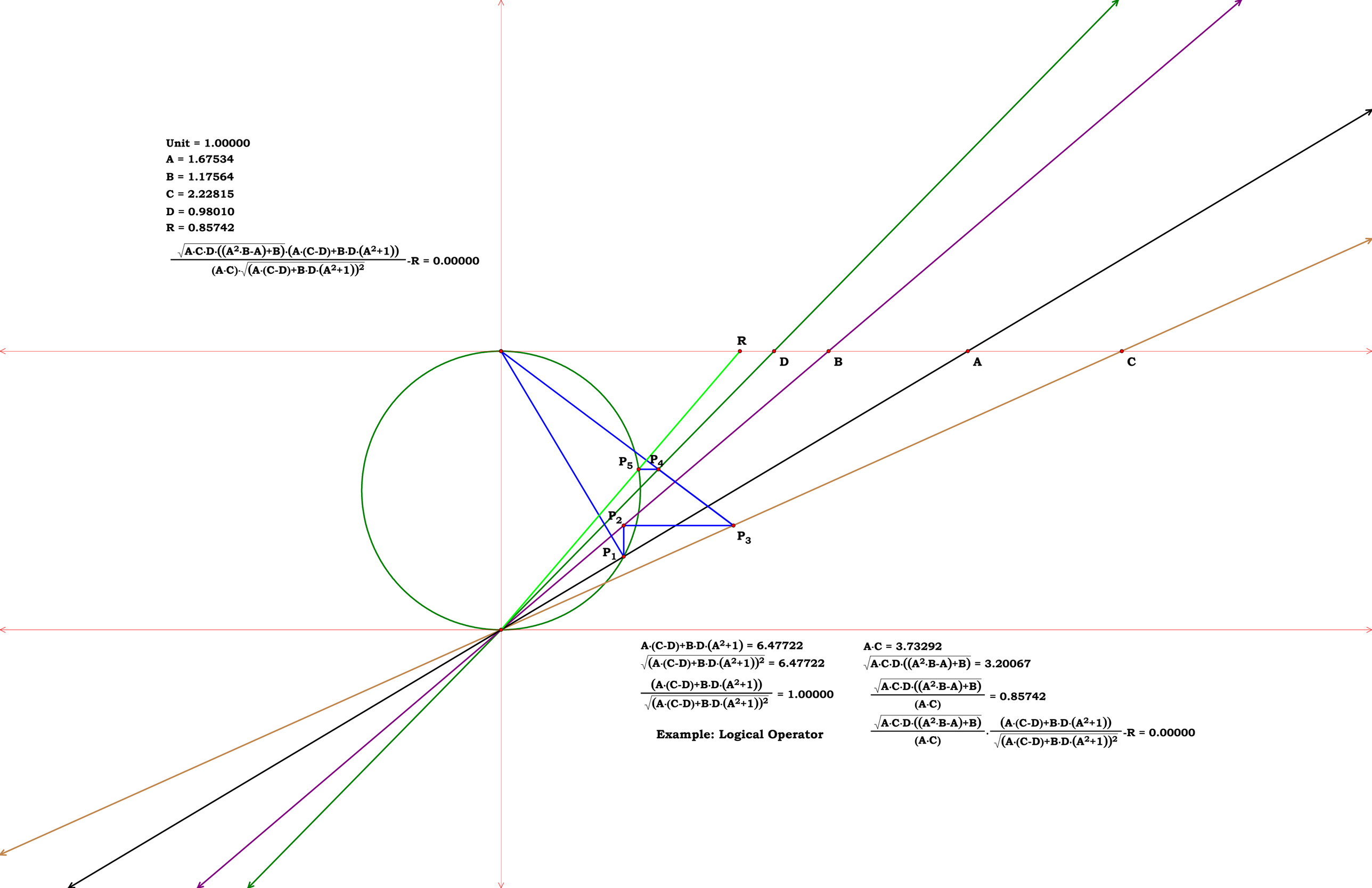
B = 1.17564

C = 2.22815

D = 0.98010

R = 0.85742

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}\cdot\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{(A\cdot C)\cdot\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}}-R = 0.00000$$



$A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right) = 6.47722$

$\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2} = 6.47722$

$$\frac{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}} = 1.00000$$

Example: Logical Operator

$A\cdot C = 3.73292$

$\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)} = 3.20067$

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}}{(A\cdot C)} = 0.85742$$

$$\frac{\sqrt{A\cdot C\cdot D\cdot\left(\left(A^2\cdot B-A\right)+B\right)}}{(A\cdot C)}\cdot\frac{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)}{\sqrt{\left(A\cdot(C-D)+B\cdot D\cdot\left(A^2+1\right)\right)^2}}-R = 0.00000$$

Unit = 1.00000
A = 1.47015
B = 1.16357
C = 1.75742
D = 0.72904
E = 1.96744
R = 0.58204

$$\frac{A \cdot C \cdot D \cdot E}{D \cdot E \cdot ((A^2 \cdot B - A) + B) - A \cdot C \cdot (D - E)} - R = 0.00000$$

R
D
B
A
C
E
P_4
P_4
P_2
P_3
P_1

Unit = 1.00000

A = 1.42428

B = 0.83526

C = 0.58661

R = 0.45526

$\frac{(A^2 \cdot B \cdot C + B \cdot C) - A \cdot C}{A} - R = 0.00000$

R

C

B

A

P_3

P_3

P_1

Unit = 1.00000

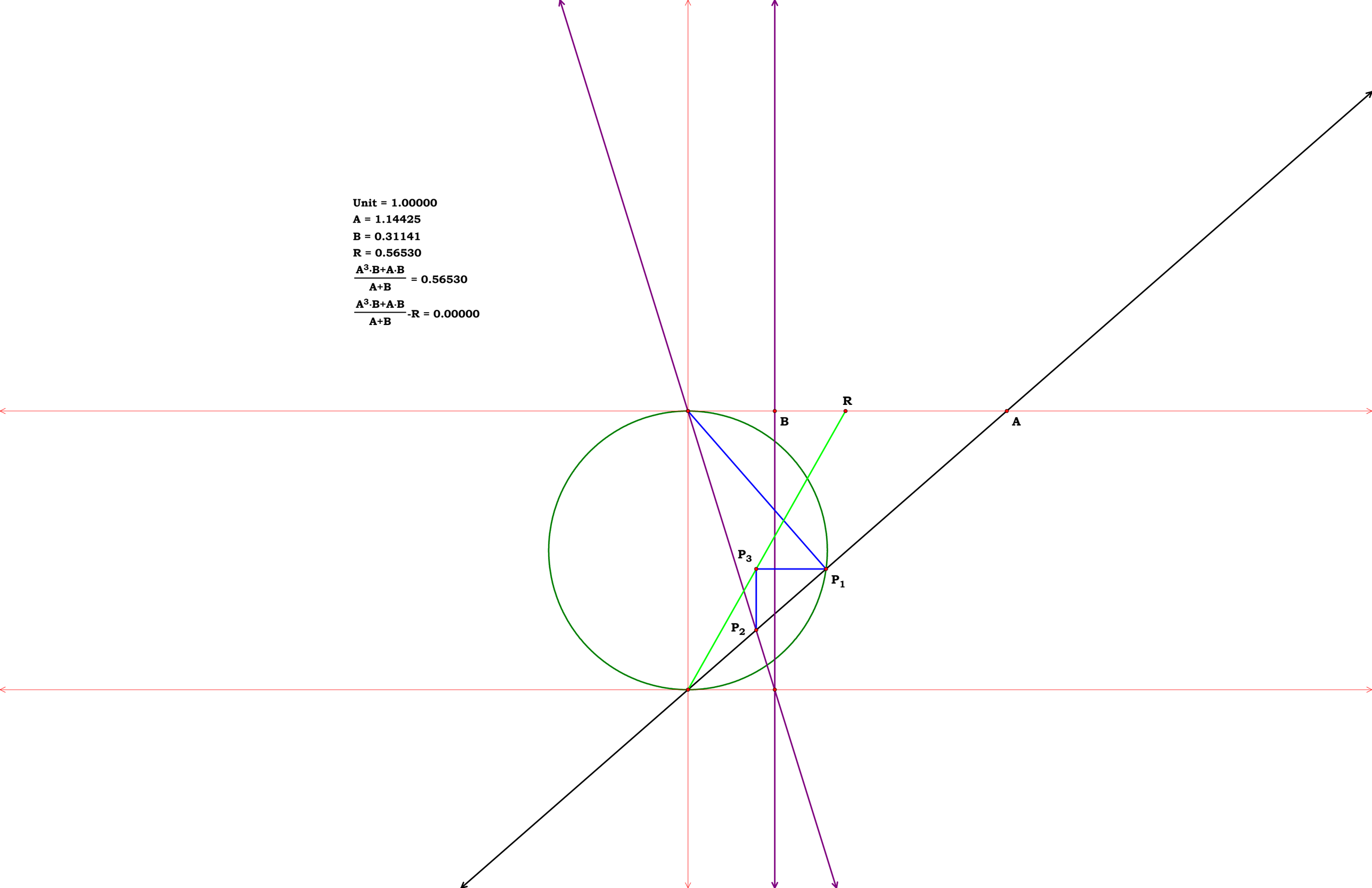
A = 1.14425

B = 0.31141

R = 0.56530

$\frac{A^3 \cdot B + A \cdot B}{A+B}$ = 0.56530

$\frac{A^3 \cdot B + A \cdot B}{A+B}$ -R = 0.00000



Unit = 1.00000

A = 1.38083

B = 0.95837

C = 0.49488

R = 0.72543

$\frac{(A^2 \cdot B \cdot C + B \cdot C) - A \cdot C}{B} - R = 0.00000$

C

R

B

A

P_3

P_2

P_4

P_1

Unit = 1.00000

A = 1.45808

B = 0.89078

C = 1.07907

R = 1.20126

$\frac{A^3 \cdot C}{A^2 \cdot B + B} - R = 0.00000$

B

C

R

A

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.42911

B = 0.82801

C = 0.95113

D = 0.37659

R = 0.48837

$\frac{B \cdot D \cdot (A^2+1)}{A^2 \cdot C}$ -R = 0.00000

R

D

B

C

A

P_4

P_3

P_2

P_1

Unit = 1.00000

A = 1.21185

B = 0.73628

C = 1.40014

D = 1.06700

R = 0.94927

$$\frac{B^2 \cdot C}{(A^2 \cdot D^2 - 2 \cdot A \cdot B \cdot D^2) + B^2 \cdot D^2 + B^2} - R = 0.00000$$

R

B

D

A

C

P_3

P_1

P_2

P_4

Unit = 1.00000

A = 1.94088

B = 0.94872

C = 1.19736

D = 1.38324

E = 1.56671

R = 0.82086

$$\frac{B^2 \cdot D \cdot E}{C^2 \cdot E \cdot (A-B)^2 - B^2 \cdot (D-E)} - R = 0.00000$$

R

B

C

D

E

A

P_5

P_2

P_1

P_3

P_4

Unit = 1.00000

A = 1.60051

B = 1.05011

C = 1.87088

D = 0.42246

E = 0.86181

R = 0.57720

$$\frac{E\cdot\sqrt{B^2\cdot D}\cdot\sqrt{C^2\cdot E\cdot(A-B)^2-B^2\cdot(D-E)}}{\sqrt{E^2}\cdot\left(C^2\cdot E\cdot(A-B)^2-B^2\cdot(D-E)\right)}-R = 0.00000$$

R

D

E

B

A

C

P_5

P_6

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.69224

B = 0.55764

C = 1.24806

D = 1.14184

R = 0.82236

$$\frac{A^2 \cdot B \cdot C + B \cdot C}{A^2 \cdot D} - R = 0.00000$$

R

B

D

C

A

P_4

P_3

P_1

P_2

Unit = 1.00000

A = 1.59326

B = 0.93665

C = 1.80328

D = 0.70490

E = 1.19495

F = 1.07907

R = 1.39605

$$\frac{E\cdot F\cdot\left(A\cdot C^2\cdot(A-2\cdot B)+B^2\cdot\left(C^2+1\right)\right)}{E\cdot\left(A\cdot C^2\cdot(A-2\cdot B)+B^2\cdot\left(C^2+1\right)\right)-B^2\cdot D}-R = 0.00000$$

D B F E R A C

P_1 P_2 P_3 P_4 P_5 P_6

Unit = 1.00000

A = 2.16056

B = 1.42187

C = 1.07183

D = 0.97286

E = 0.60351

R = 0.74842

$$\frac{B\cdot D\cdot E\cdot(A^2+1)}{C\cdot((A^2\cdot B-A)+B)}-R = 0.00000$$

R

E

D

C

B

A

P_5

P_4

P_2

P_3

P_1

Unit = 1.00000

A = 1.80811

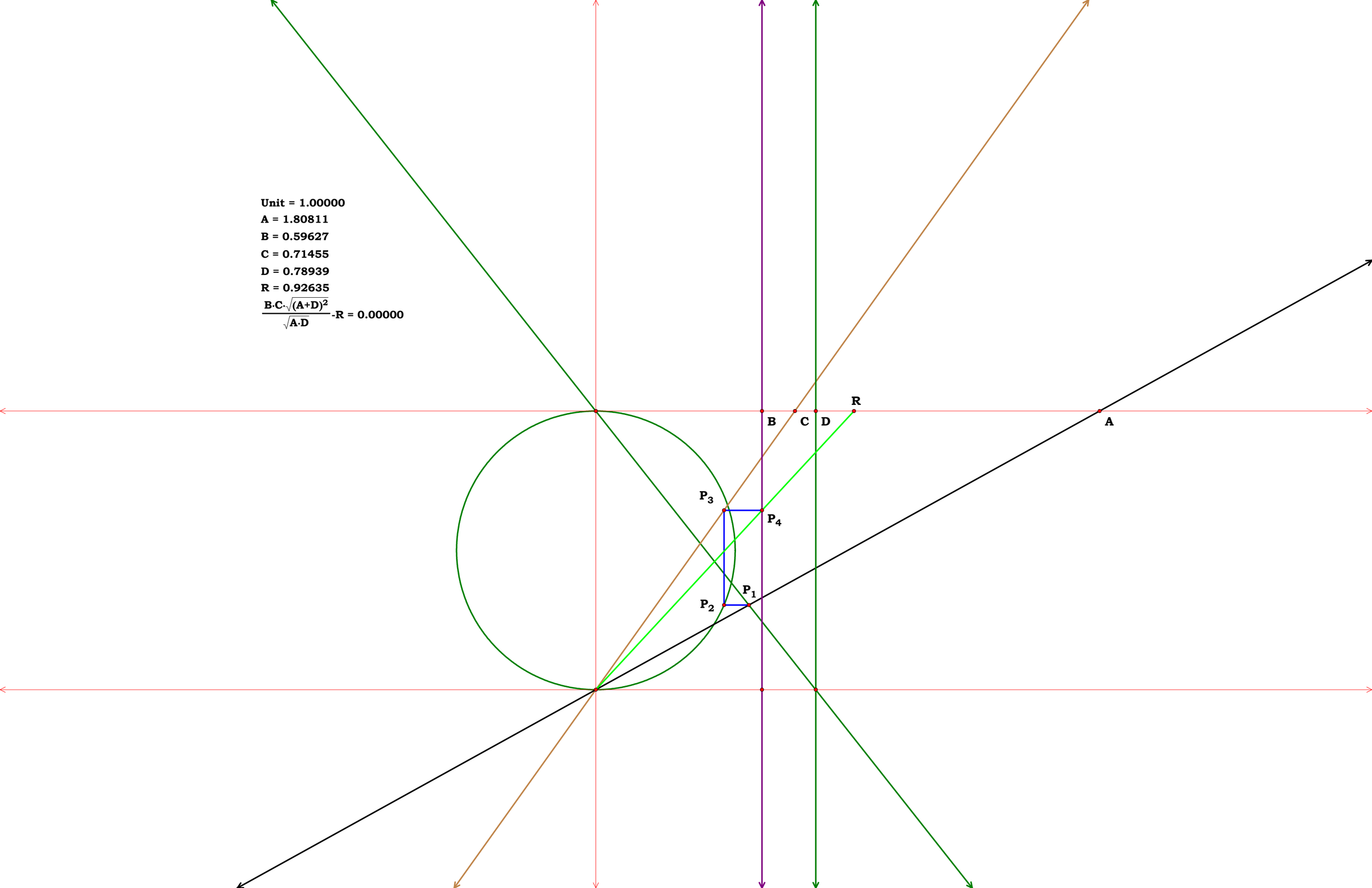
B = 0.59627

C = 0.71455

D = 0.78939

R = 0.92635

$\frac{B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{A \cdot D}} - R = 0.00000$



Unit = 1.00000

A = 0.96561

B = 1.52326

C = 0.55764

D = 0.70731

R = 0.45869

$$\frac{2\cdot B\cdot D\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\cdot(A-C)}{\left(\sqrt{(A\cdot(B+C)-B\cdot C)^2}+\sqrt{((2\cdot D+1)\cdot A\cdot B+C\cdot(A-B-2\cdot B\cdot D))\cdot((1-2\cdot D)\cdot A\cdot B+C\cdot((A-B)+2\cdot B\cdot D))}\right)\cdot(A\cdot(B+C)-B\cdot C)}-R = 0.00000$$

R

C

D

A

B

P_4

P_2

P_3

P_1

Unit = 1.00000

A = 1.35669

B = 1.08149

C = 0.67110

R = 0.49738

$$\frac{\sqrt{A^2 \cdot B \cdot C - A \cdot B \cdot C^2}}{\sqrt{((A \cdot B + A \cdot C) - B \cdot C)^2}} - R = 0.00000$$

R

C

B

A

P_2

P_3

P_1

N[1] -> 0
N[1] -> 1
N[1] -> 2
N[1] -> 3
N[1] -> 4
N[1] -> 5
N[1] -> 6
N[1] -> 7
N[1] -> 8
N[1] -> 9
N[1] -> 10
N[1] -> 11

N[2] -> 0
N[2] -> 1
N[2] -> 2
N[2] -> 3
N[2] -> 4
N[2] -> 5
N[2] -> 6
N[2] -> 7
N[2] -> 8
N[2] -> 9
N[2] -> 10
N[2] -> 11

N[3] -> 0
N[3] -> 1
N[3] -> 2
N[3] -> 3
N[3] -> 4
N[3] -> 5
N[3] -> 6
N[3] -> 7
N[3] -> 8
N[3] -> 9
N[3] -> 10
N[3] -> 11
Show Lines
Show Points

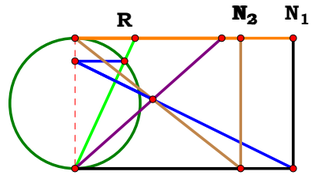
Show Intersections
Hide Objects

$N_1 = 1.67305$

$N_2 = 1.12592$

$N_3 = 1.27120$

$R = 0.46123$



$$\left(\frac{\sqrt{N_1^2 \cdot N_2 \cdot N_3 - N_1 \cdot N_2 \cdot N_3^2}}{N_1 \cdot N_3}\right) \cdot \left(\frac{(N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3}{\sqrt{((N_1 \cdot N_2 + N_1 \cdot N_3) - N_2 \cdot N_3)^2}}\right) - R = 0.00000$$

Unit = 1.00000
A = 1.52084
B = 1.76707
C = 1.14425
D = 1.07183
R = 0.62944

$$\frac{A \cdot B \cdot D}{(A \cdot B^2 \cdot D - A \cdot C) + C \cdot D} - R = 0.00000$$

R

D C A B

P_1

P_1

P_2

Unit = 1.00000

A = 1.21426

B = 1.05735

C = 1.69465

R = 0.74842

$$\frac{\left(A\cdot\sqrt{(B+C)^2}-\sqrt{B\cdot C}\right)\cdot(B+C)\cdot\sqrt{A\cdot B\cdot\left(A\cdot C\cdot\sqrt{(B+C)^2}-\sqrt{B\cdot C}\cdot(B+C)\right)}}{A\cdot B\cdot\sqrt{(B+C)^2}^{\frac{3}{2}}\cdot\sqrt{\left(\sqrt{B\cdot C}-A\cdot\sqrt{(B+C)^2}\right)^2}}-R = 0.00000$$

R

B

A

C

P_3

P_4

P_2

P_1

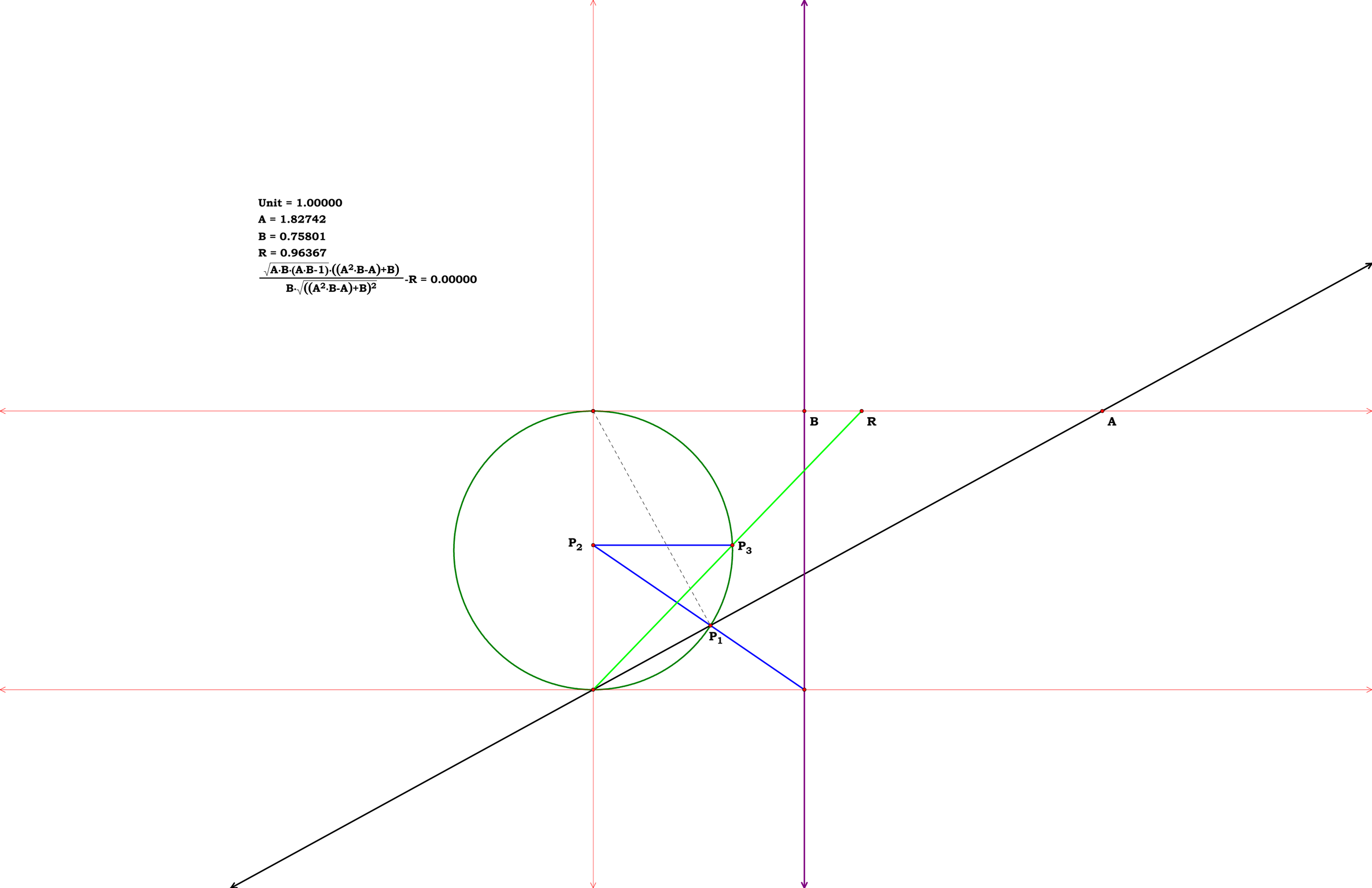
Unit = 1.00000

A = 1.82742

B = 0.75801

R = 0.96367

$$\frac{\sqrt{A\cdot B\cdot(A\cdot B-1)\cdot((A^2\cdot B-A)+B)}}{B\cdot\sqrt{((A^2\cdot B-A)+B)^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.22874

B = 1.69224

C = 0.67110

R = 0.99757

$\frac{B \cdot C \cdot (A \cdot B - 1)}{A} - R = 0.00000$

C

R

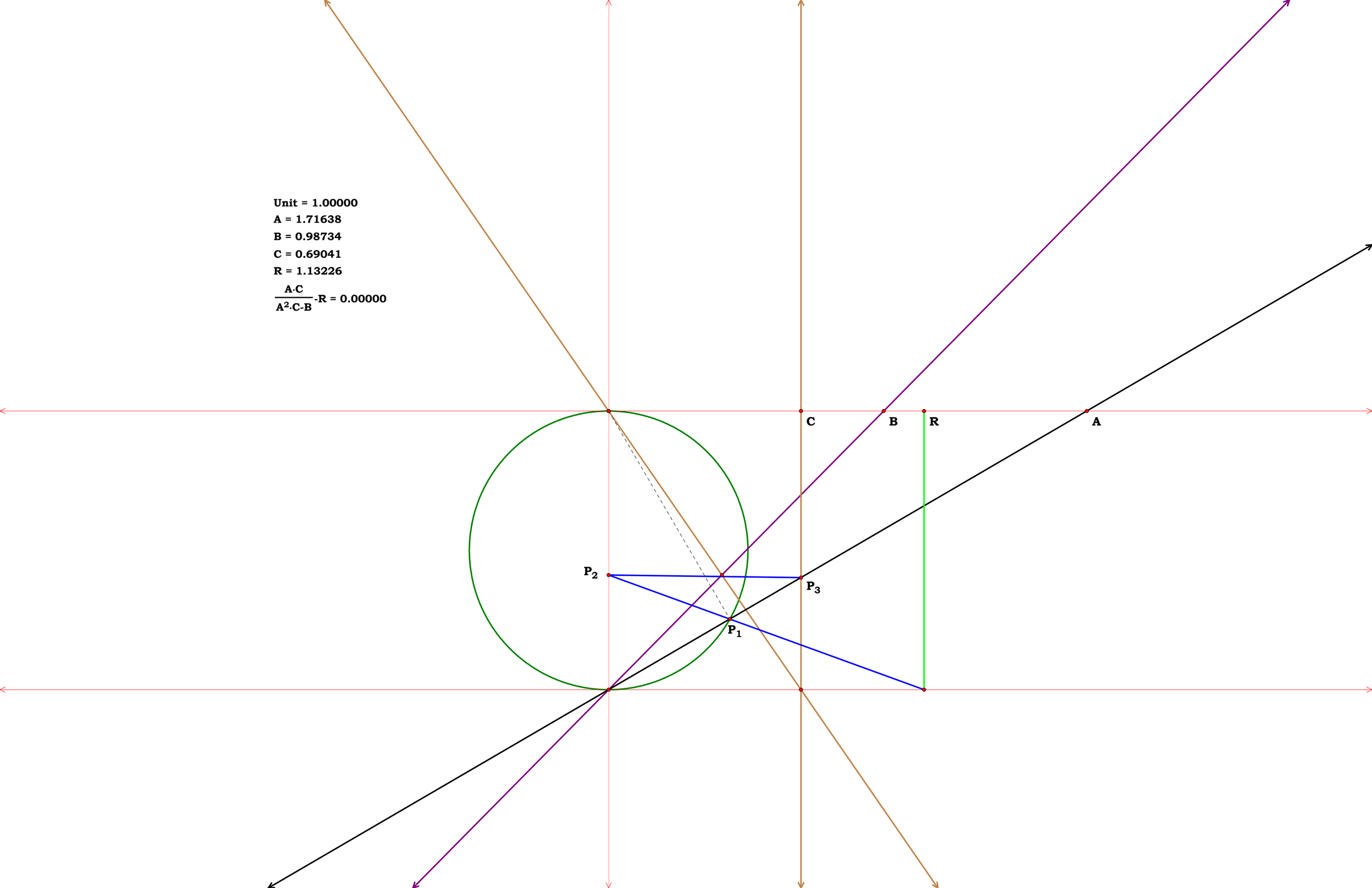
A

B

P_2

P_3

P_1


Unit = 1.00000
A = 1.71638
B = 0.98734
C = 0.69041
R = 1.13226
$\frac{A \cdot C}{A^2 \cdot C - B} - R = 0.00000$
C
B
R
A
P_2
P_3
P_1

Unit = 1.00000

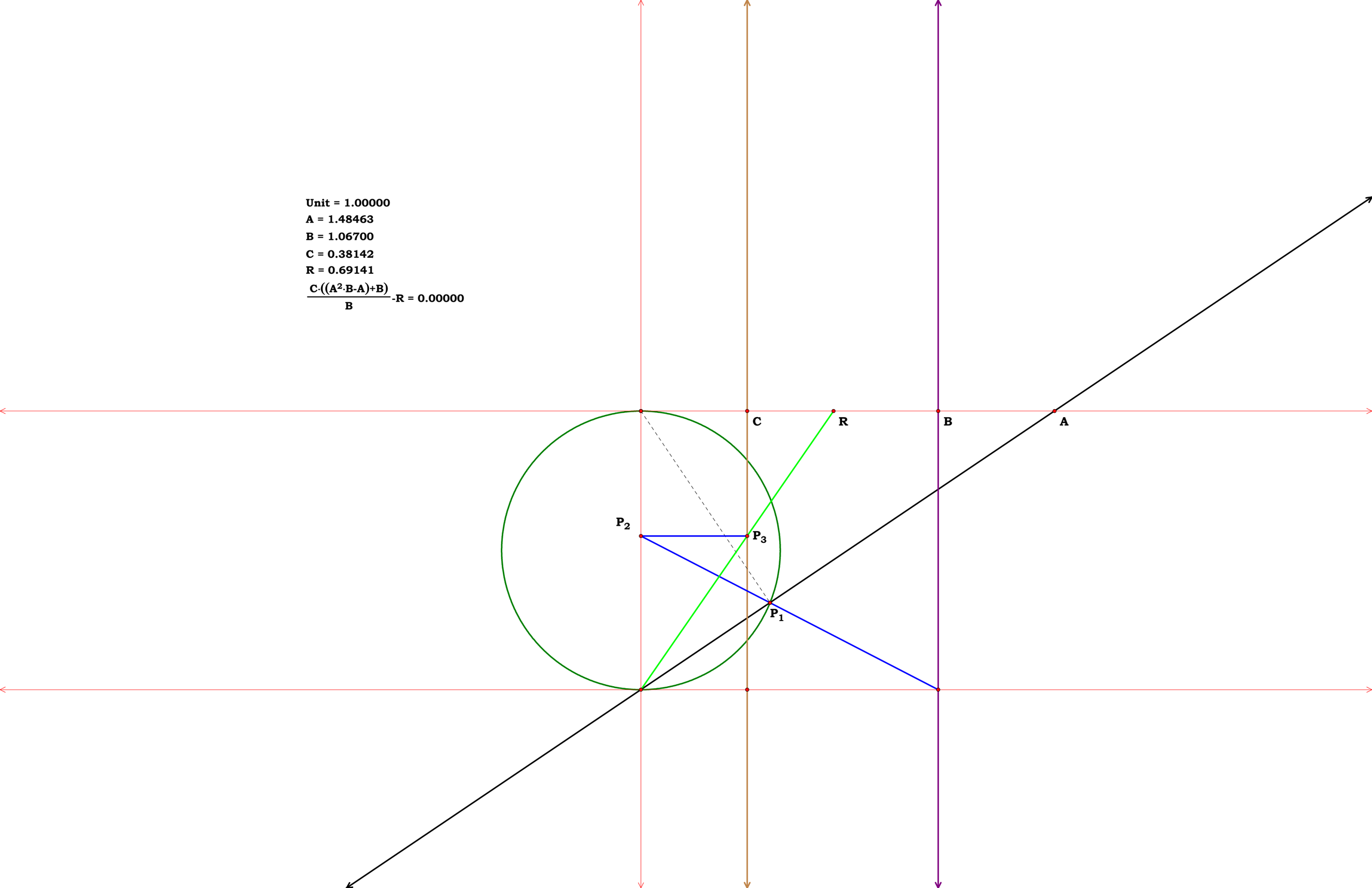
A = 1.48463

B = 1.06700

C = 0.38142

R = 0.69141

$\frac{C\cdot((A^2\cdot B-A)+B)}{B}$-R = 0.00000



Unit = 1.00000

A = 2.00124

B = 0.89078

C = 1.30358

R = 1.12616

$\frac{\sqrt{A^2 \cdot C \cdot (C-B)}}{\sqrt{C^2}} - R = 0.00000$

R

B

C

A

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 1.75500

B = 1.07907

C = 1.43394

D = 0.72904

R = 0.55570

$\frac{A^2 \cdot D \cdot (C-B)}{C} - R = 0.00000$

Hide Line

R

D

B

C

A

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 1.58361

B = 0.84974

C = 1.11287

D = 0.64213

R = 1.02289

$\frac{D\cdot(C-A^2\cdot(B-C))}{C}$-R = 0.00000

D

B

R

C

A

P_3

P_4

P_1

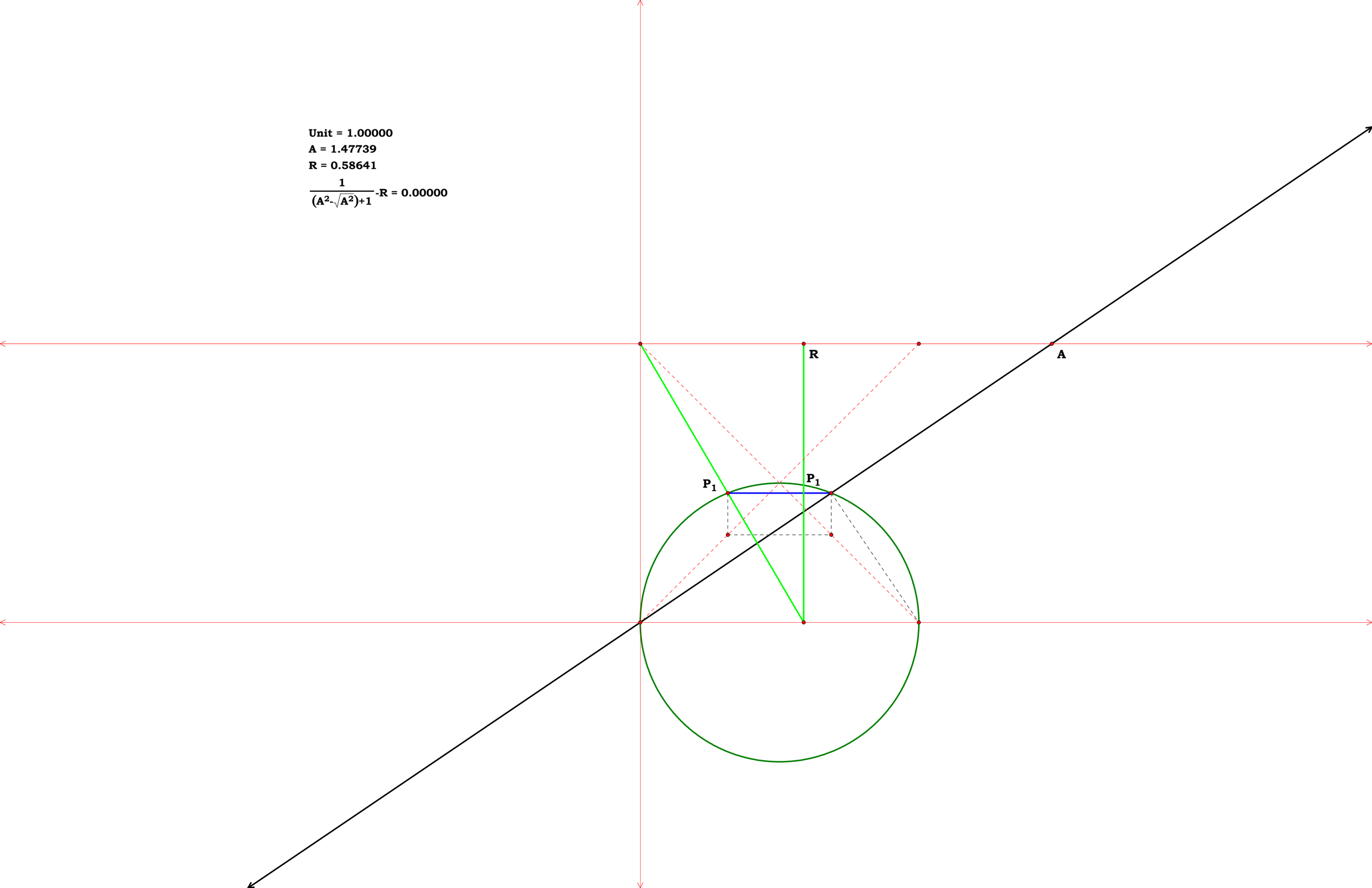
P_2

Unit = 1.00000

A = 1.47739

R = 0.58641

$$\frac{1}{(A^2-\sqrt{A^2})+1}-R = 0.00000$$

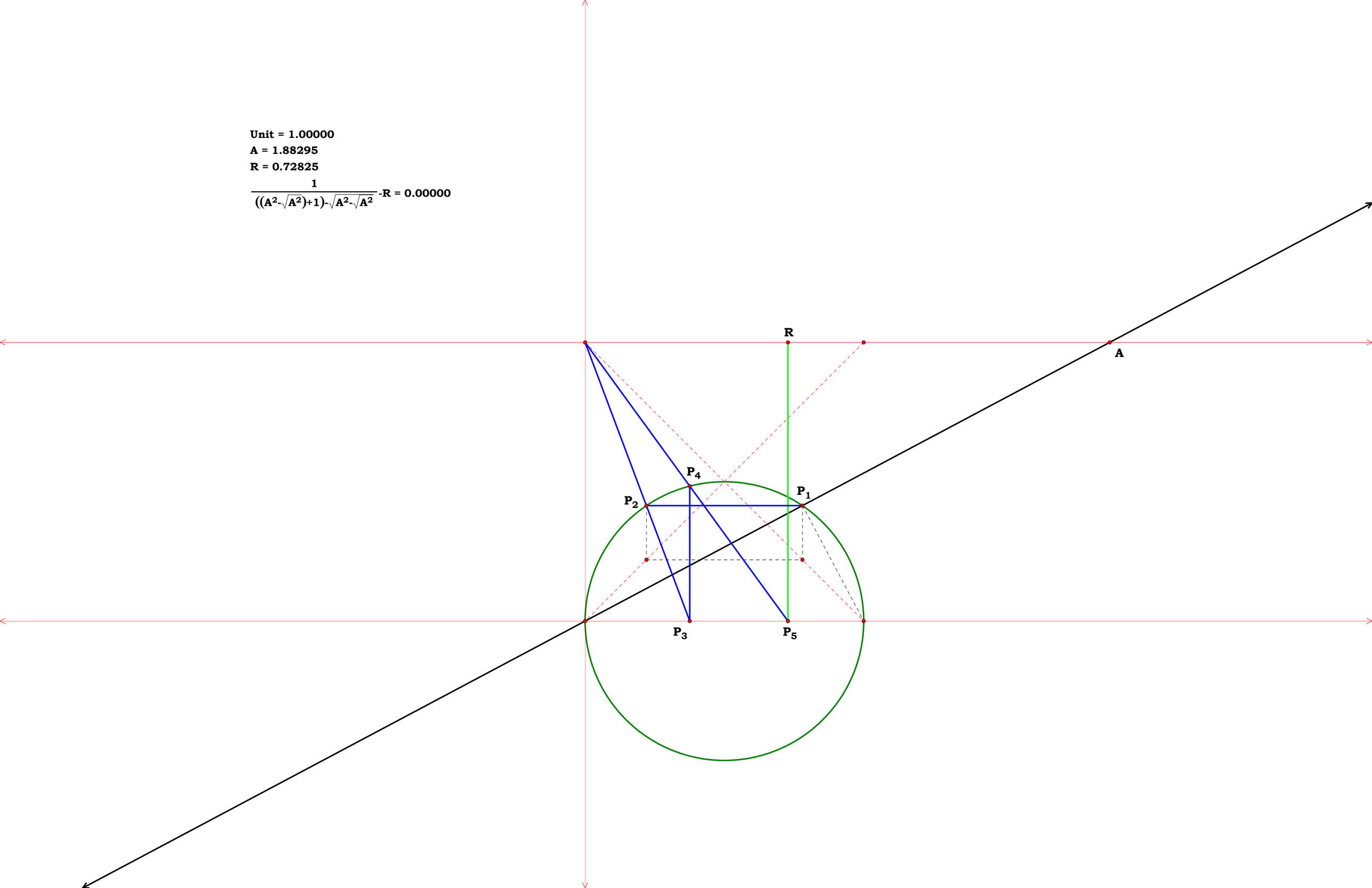


Unit = 1.00000

A = 1.88295

R = 0.72825

$$\frac{1}{((A^2-\sqrt{A^2})+1)-\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$$

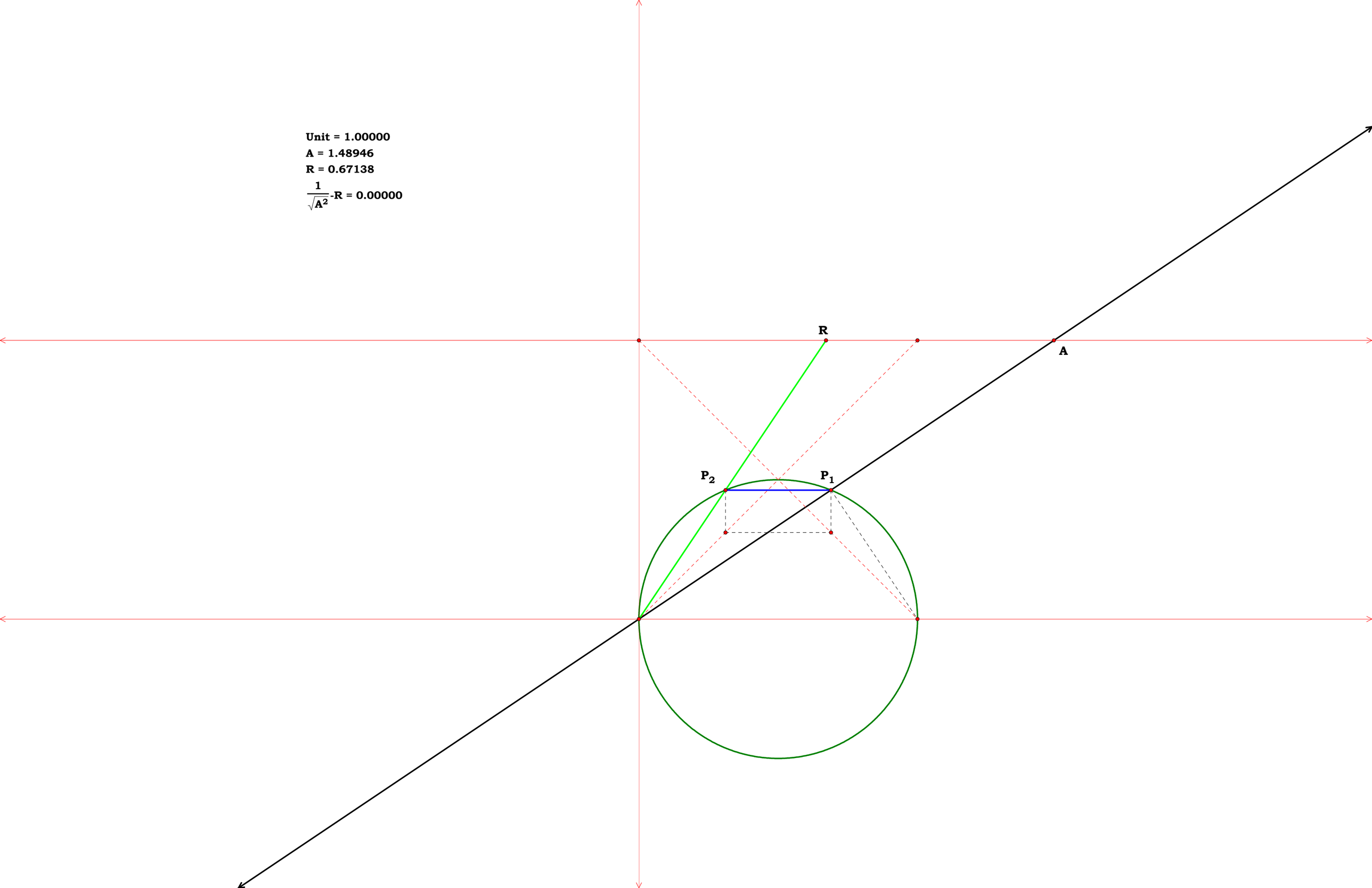


Unit = 1.00000

A = 1.48946

R = 0.67138

$$\frac{1}{\sqrt{A^2}} - R = 0.00000$$

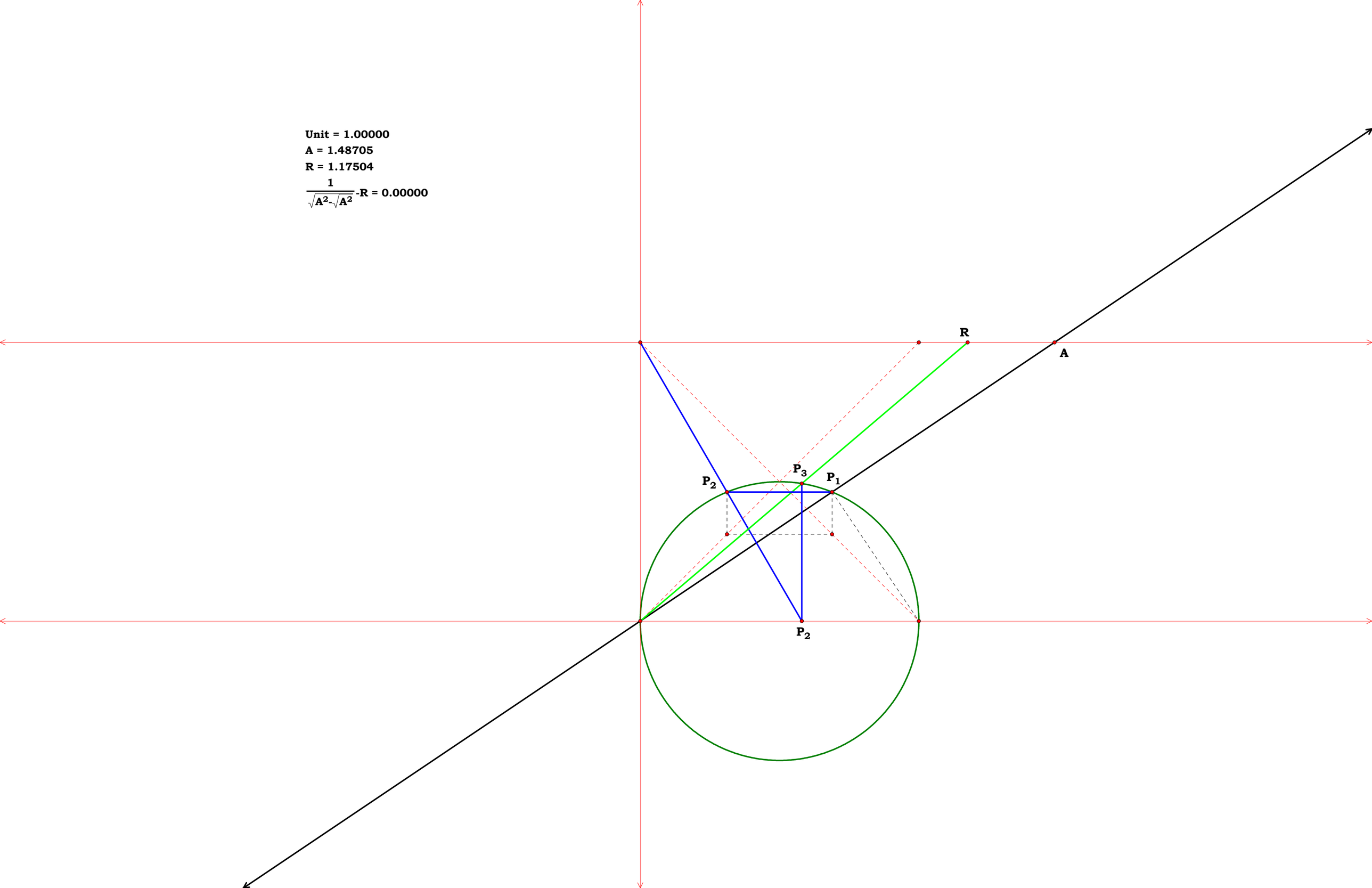


Unit = 1.00000

A = 1.48705

R = 1.17504

$$\frac{1}{\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$$

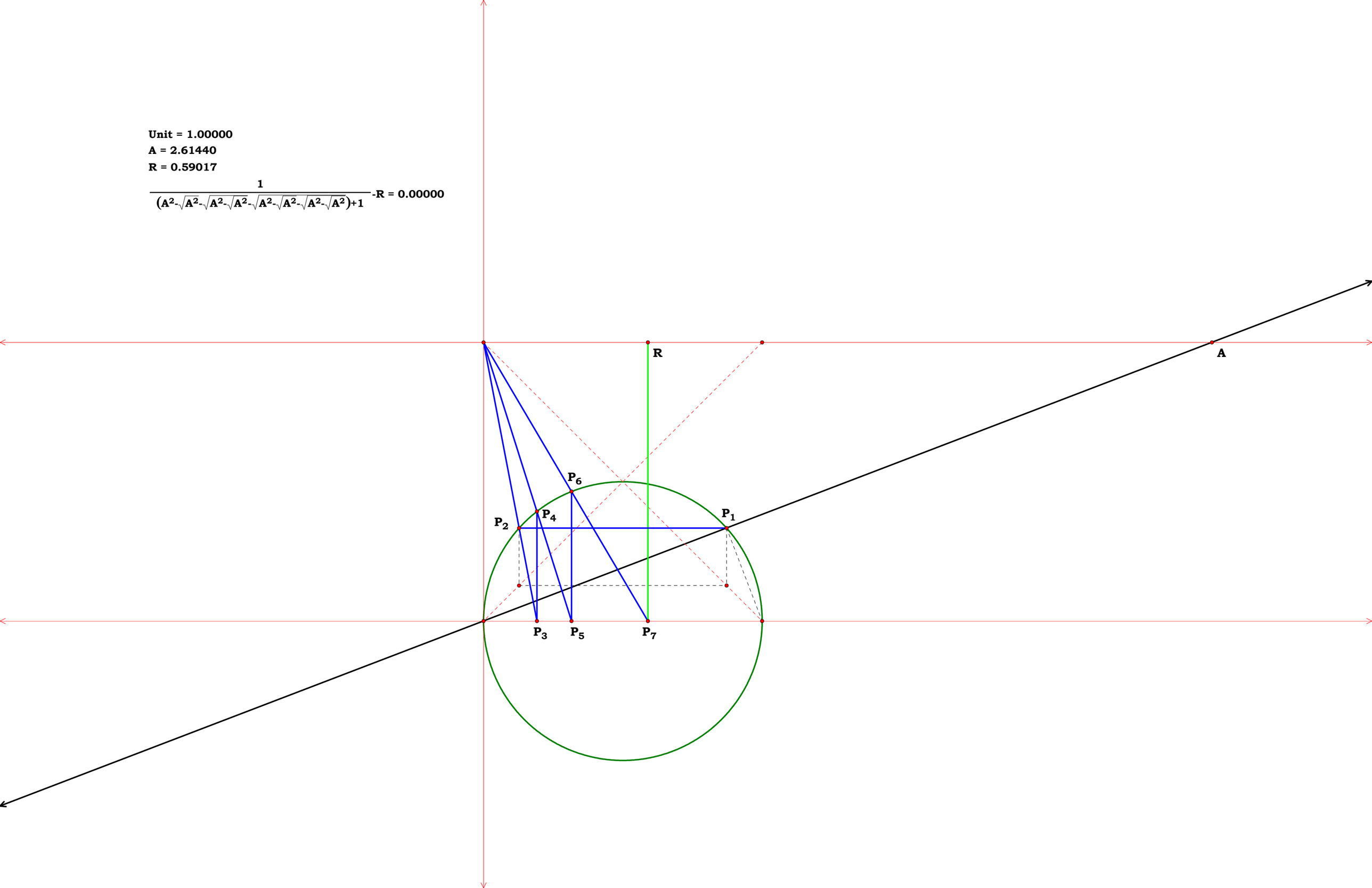


Unit = 1.00000

A = 2.61440

R = 0.59017

$$\frac{1}{\left(A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2-\sqrt{A^2}}}}}\right)+1}-R = 0.00000$$

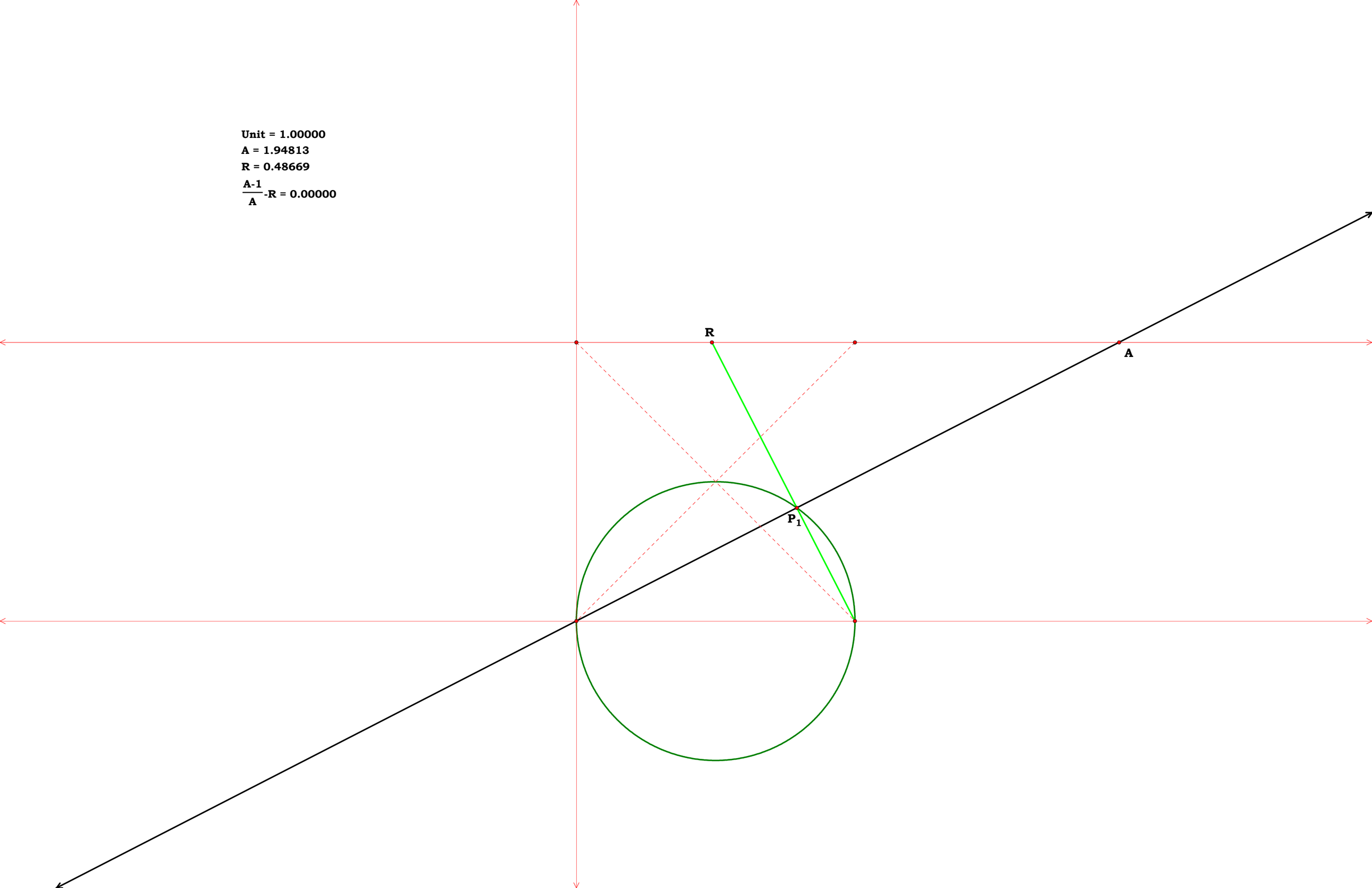


Unit = 1.00000

A = 1.94813

R = 0.48669

$\frac{A-1}{A}$-R = 0.00000

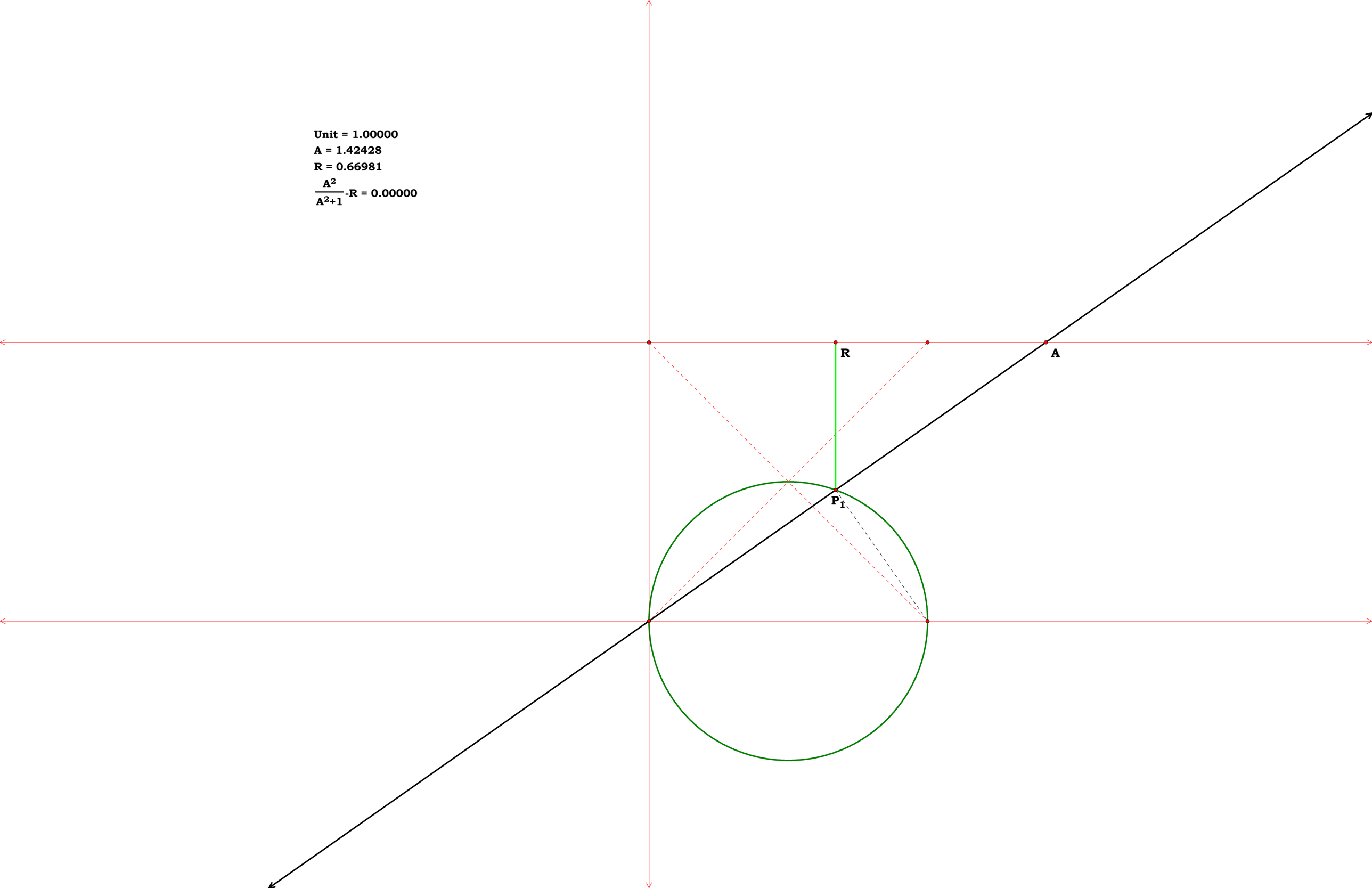


Unit = 1.00000

A = 1.42428

R = 0.66981

$$\frac{A^2}{A^2+1} - R = 0.00000$$



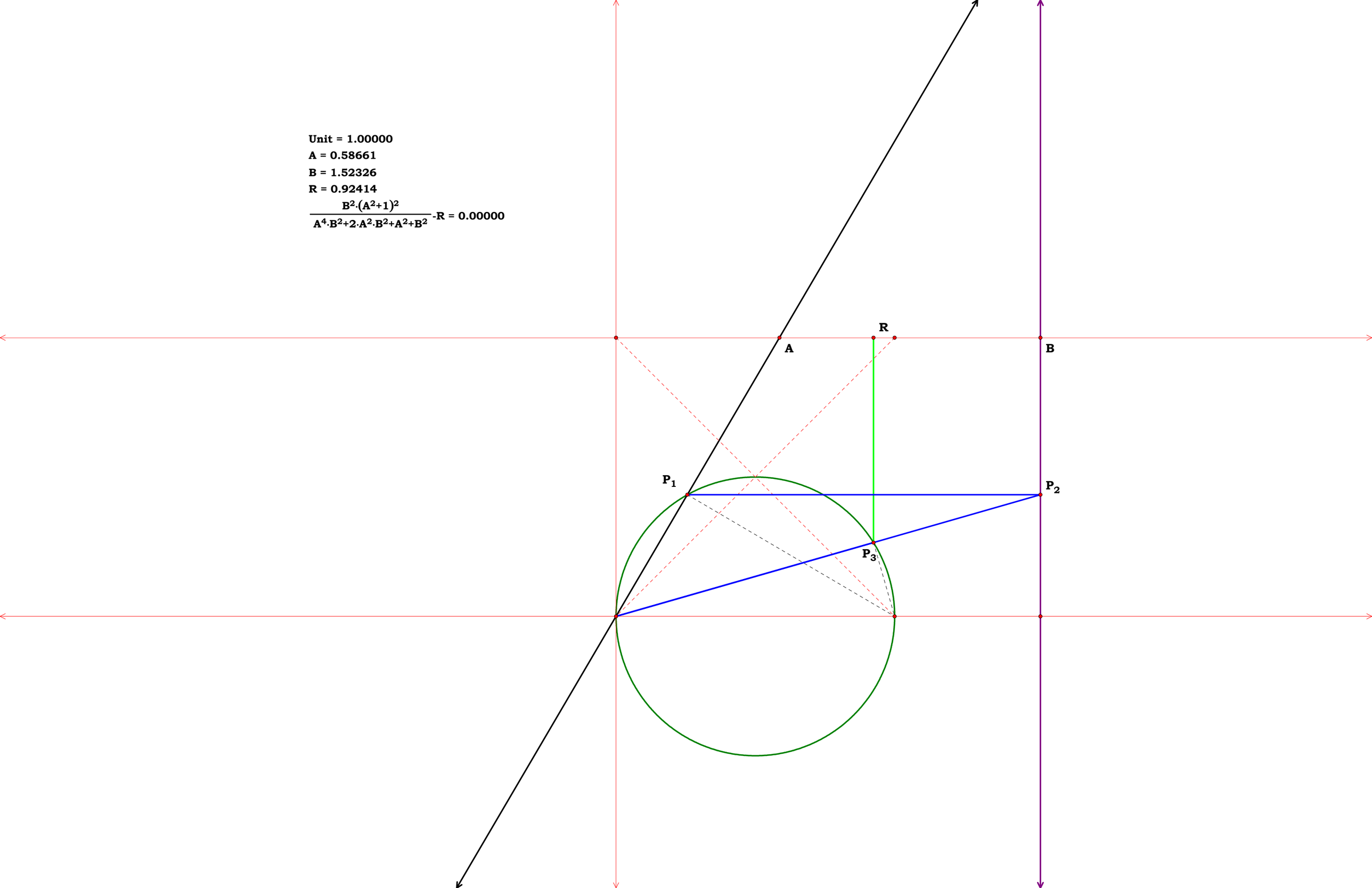
Unit = 1.00000

A = 0.58661

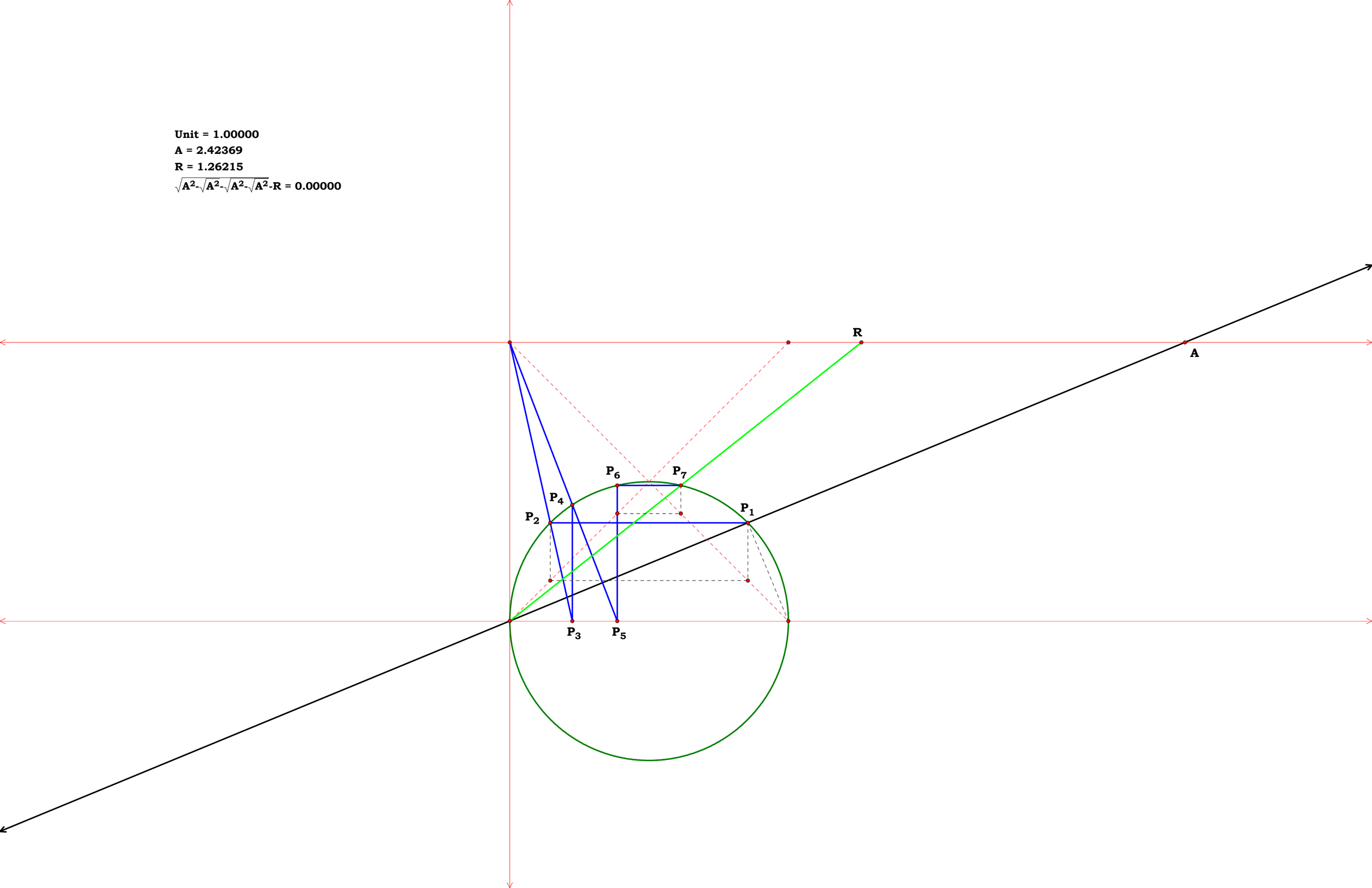
B = 1.52326

R = 0.92414

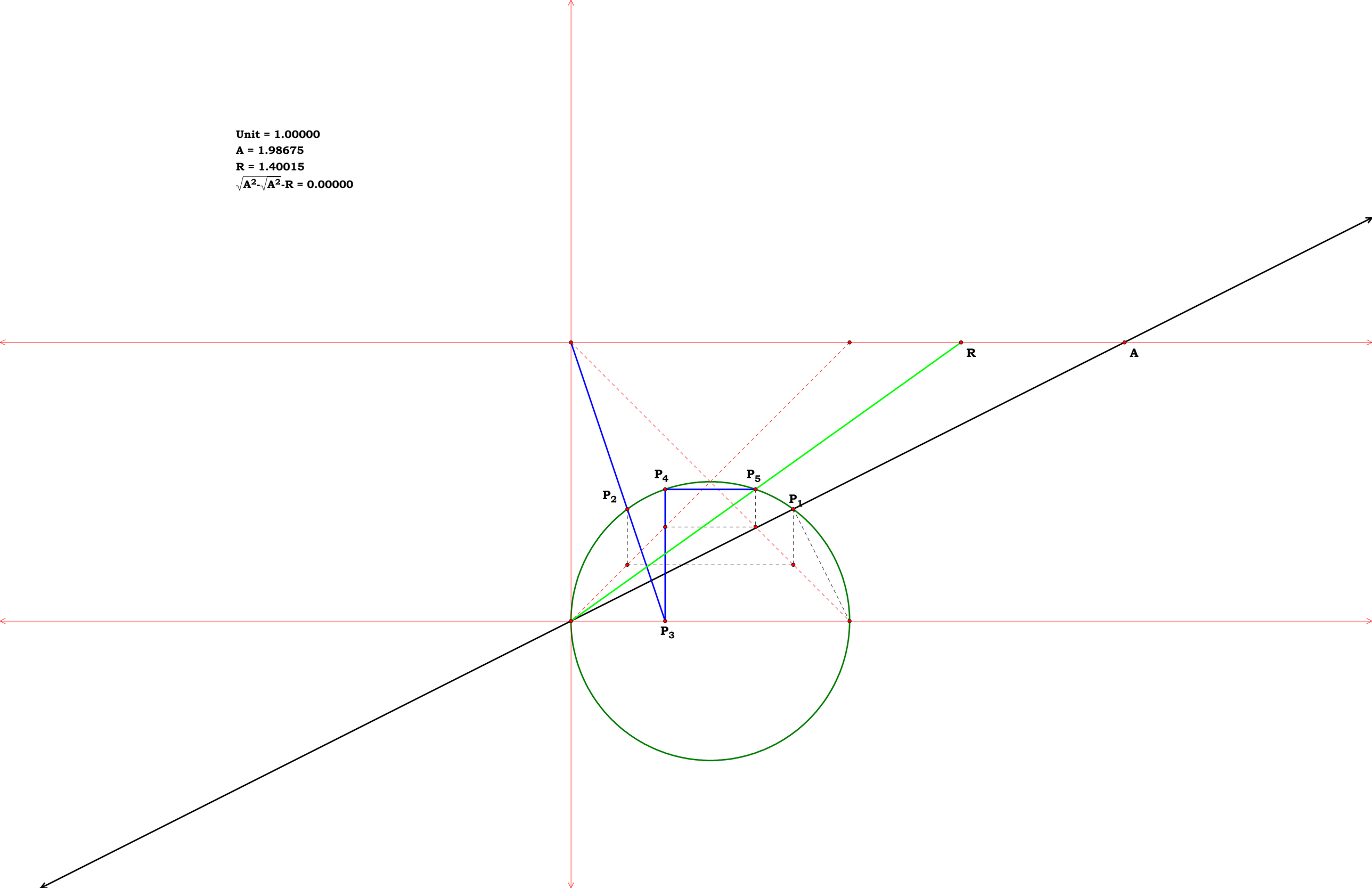
$$\frac{B^2\cdot(A^2+1)^2}{A^4\cdot B^2+2\cdot A^2\cdot B^2+A^2+B^2}-R = 0.00000$$



Unit = 1.00000
A = 2.42369
R = 1.26215
$\sqrt{A^2-\sqrt{A^2}-\sqrt{A^2-\sqrt{A^2}}}-R = 0.00000$



Unit = 1.00000
A = 1.98675
R = 1.40015
$\sqrt{A^2-\sqrt{A^2}-R} = 0.00000$



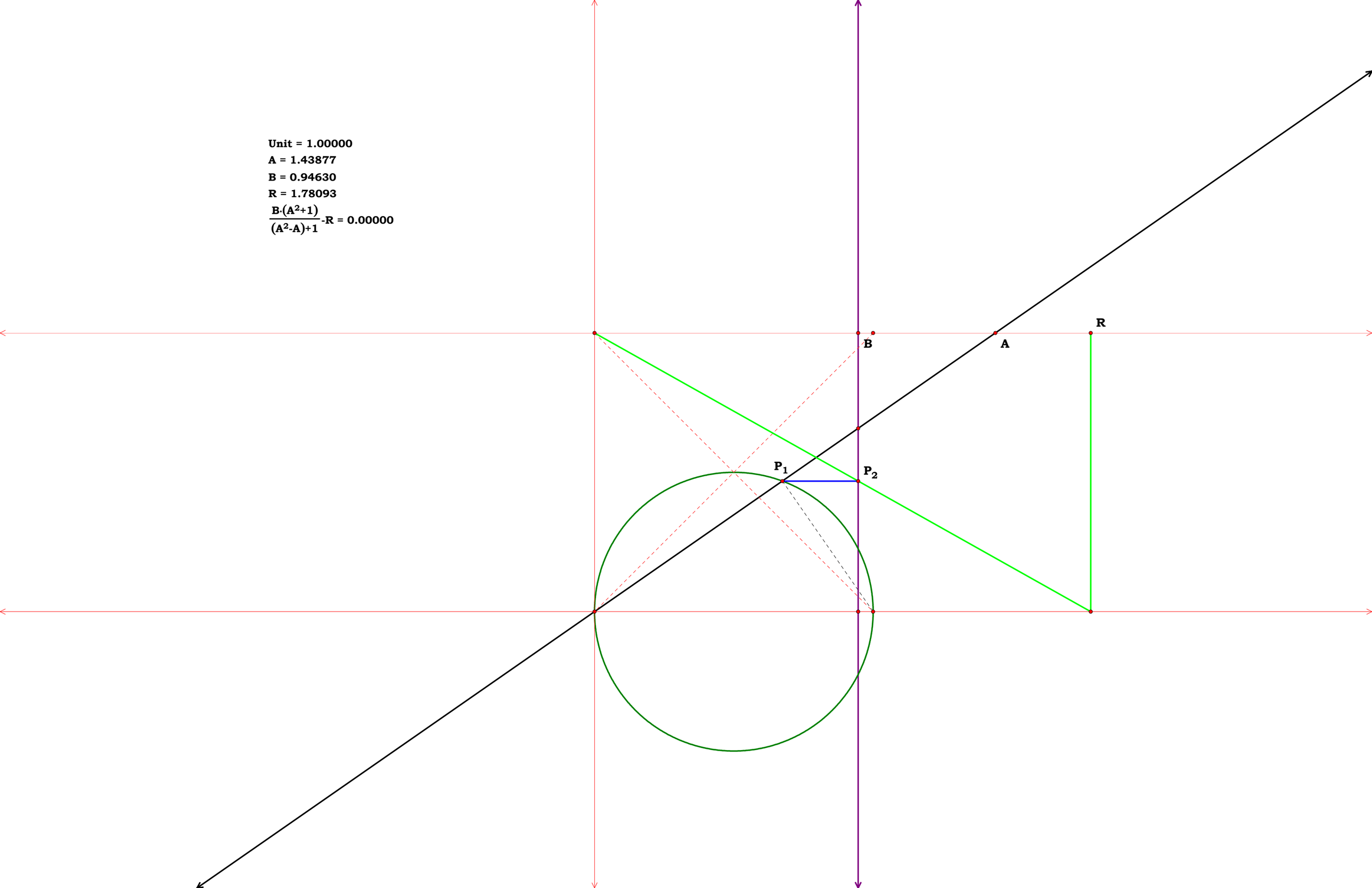
Unit = 1.00000

A = 1.43877

B = 0.94630

R = 1.78093

$\frac{B\cdot(A^2+1)}{(A^2-A)+1}$-R = 0.00000



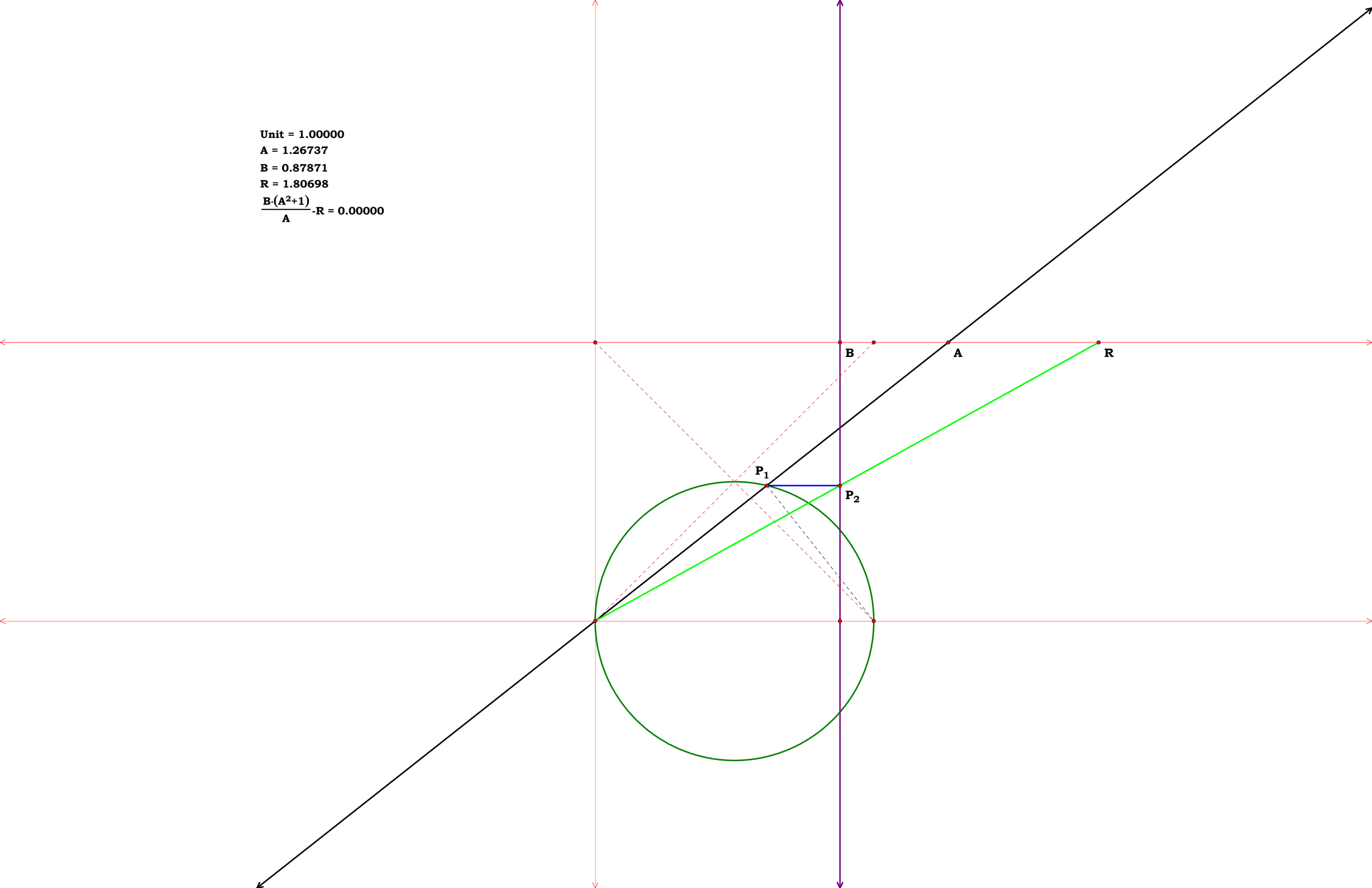
Unit = 1.00000

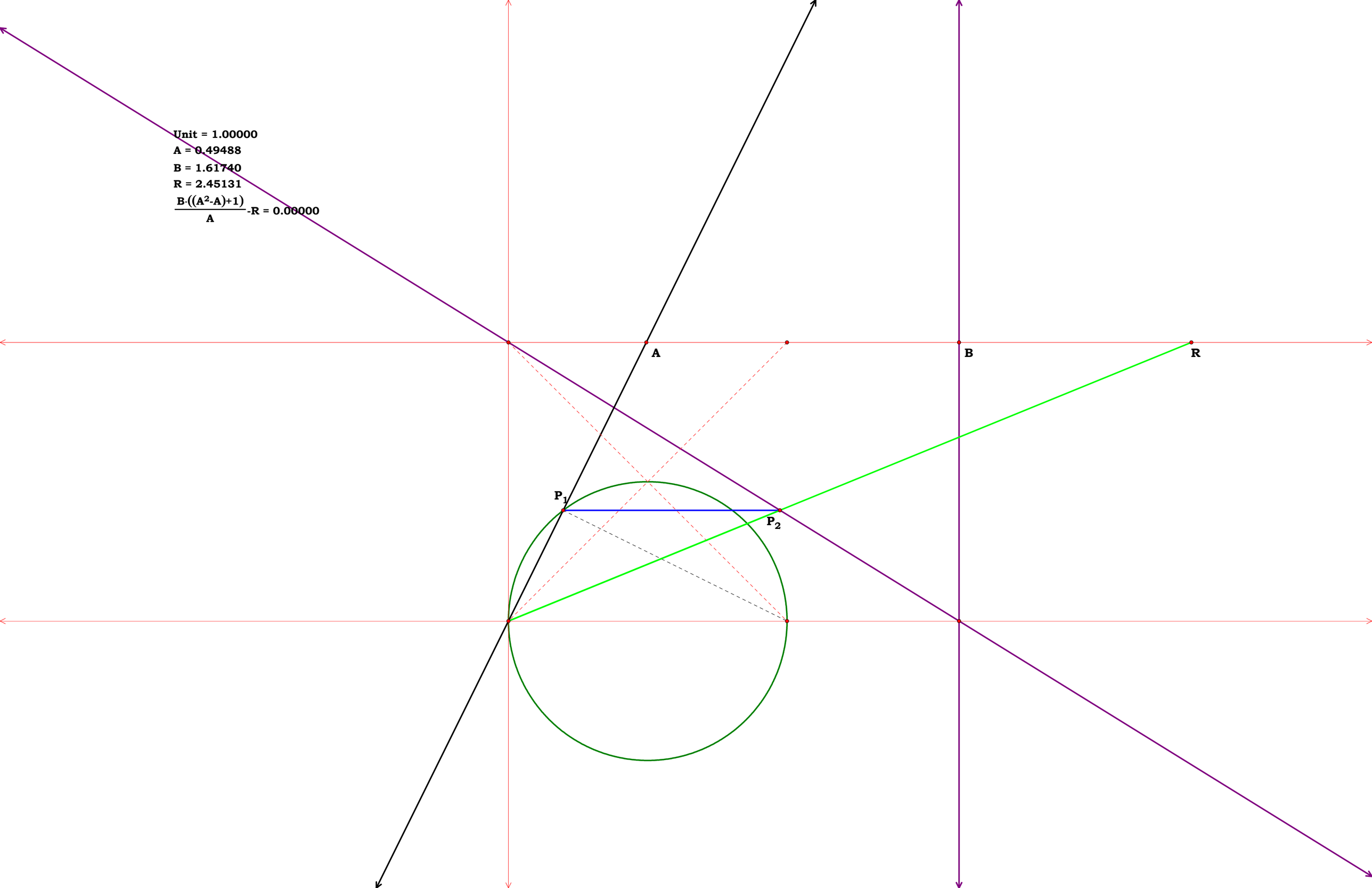
A = 1.26737

B = 0.87871

R = 1.80698

$\frac{B\cdot(A^2+1)}{A}$-R = 0.00000



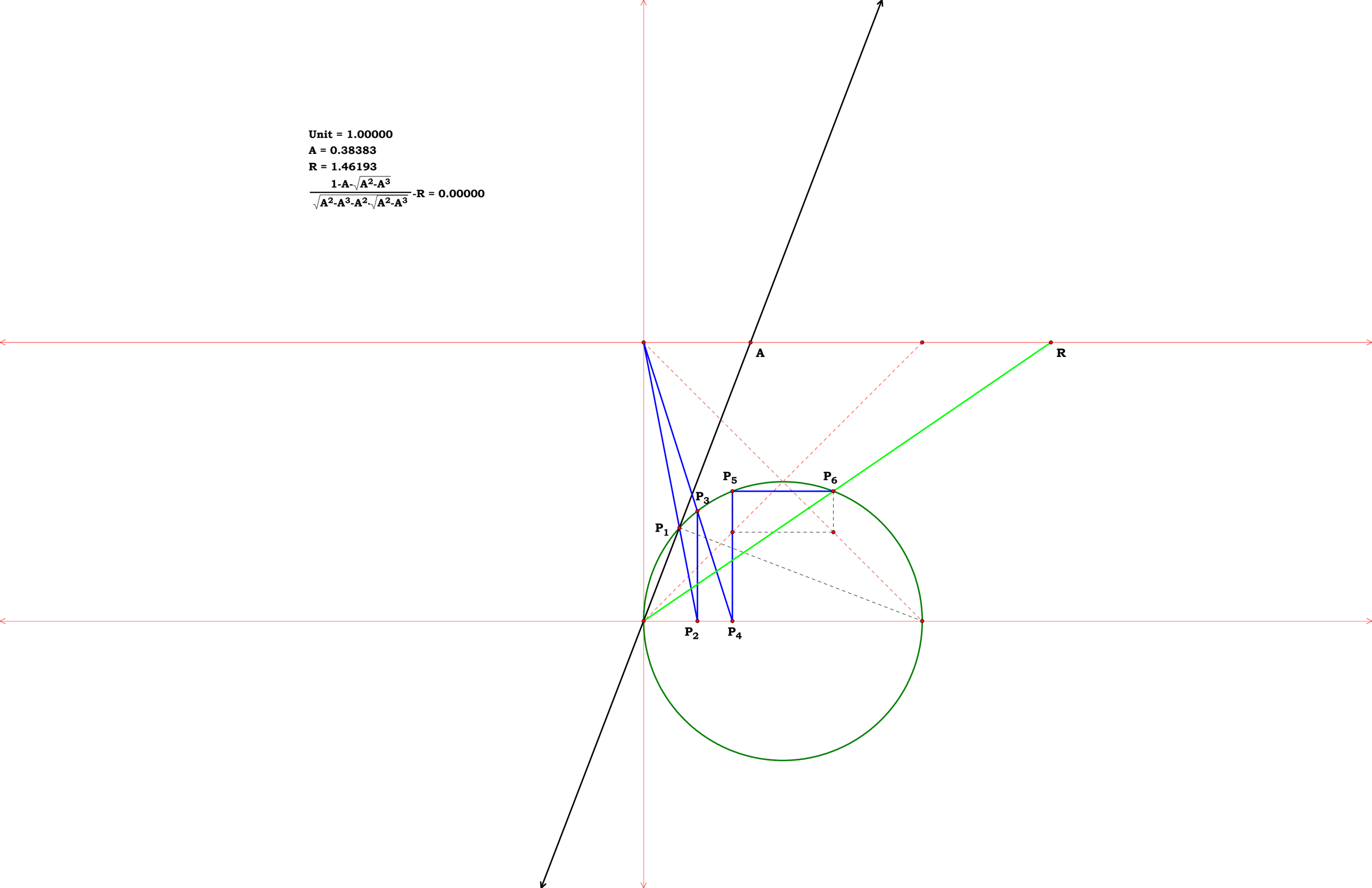

Unit = 1.00000
A = 0.49488
B = 1.61740
R = 2.45131
$\frac{B\cdot((A^2-A)+1)}{A}$-R = 0.00000
A
B
R
P_1
P_2

Unit = 1.00000

A = 0.38383

R = 1.46193

$$\frac{1-A-\sqrt{A^2-A^3}}{\sqrt{A^2-A^3-A^2\cdot\sqrt{A^2-A^3}}}-R = 0.00000$$

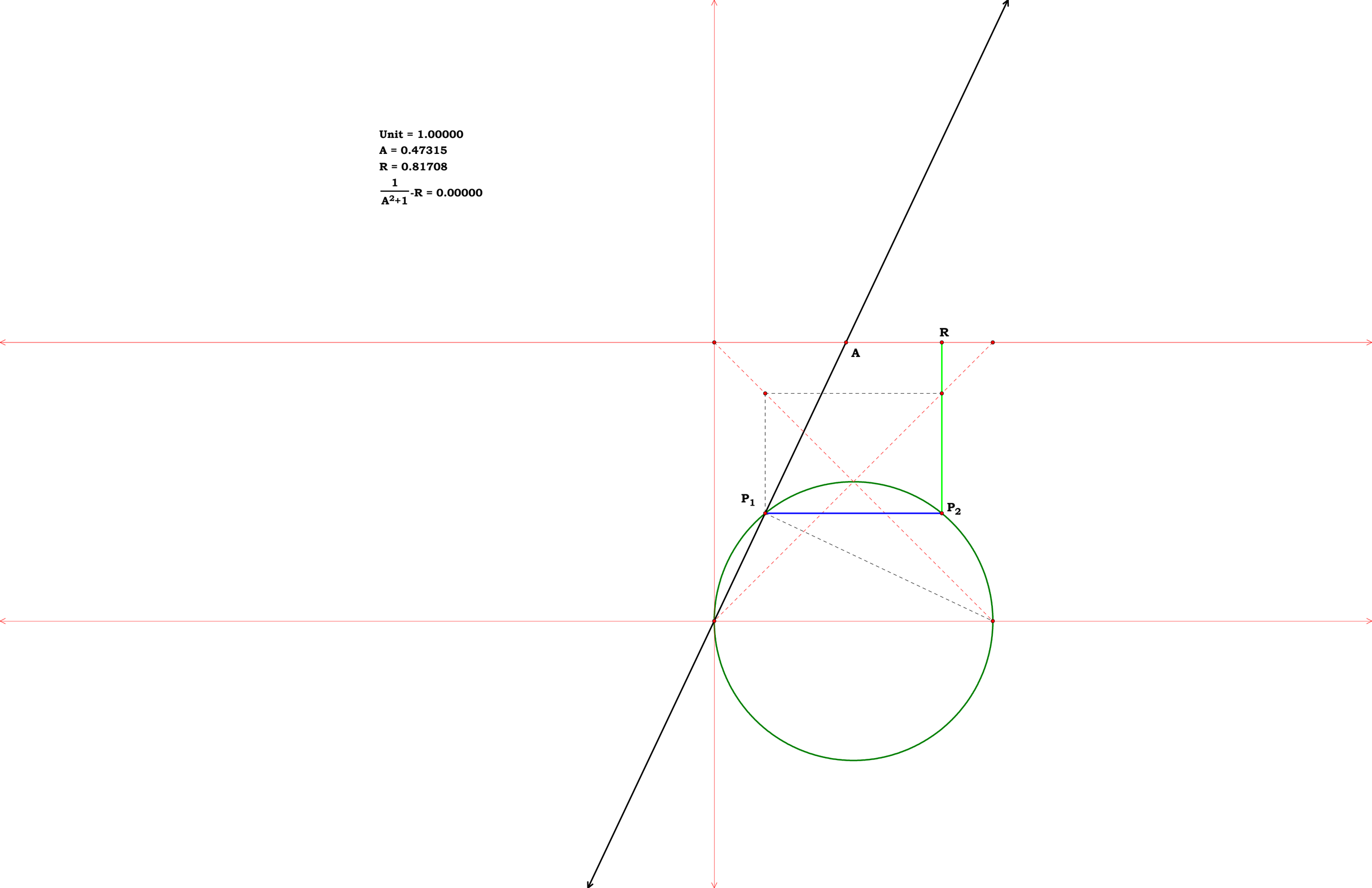


Unit = 1.00000

A = 0.47315

R = 0.81708

$$\frac{1}{A^2+1}-R = 0.00000$$

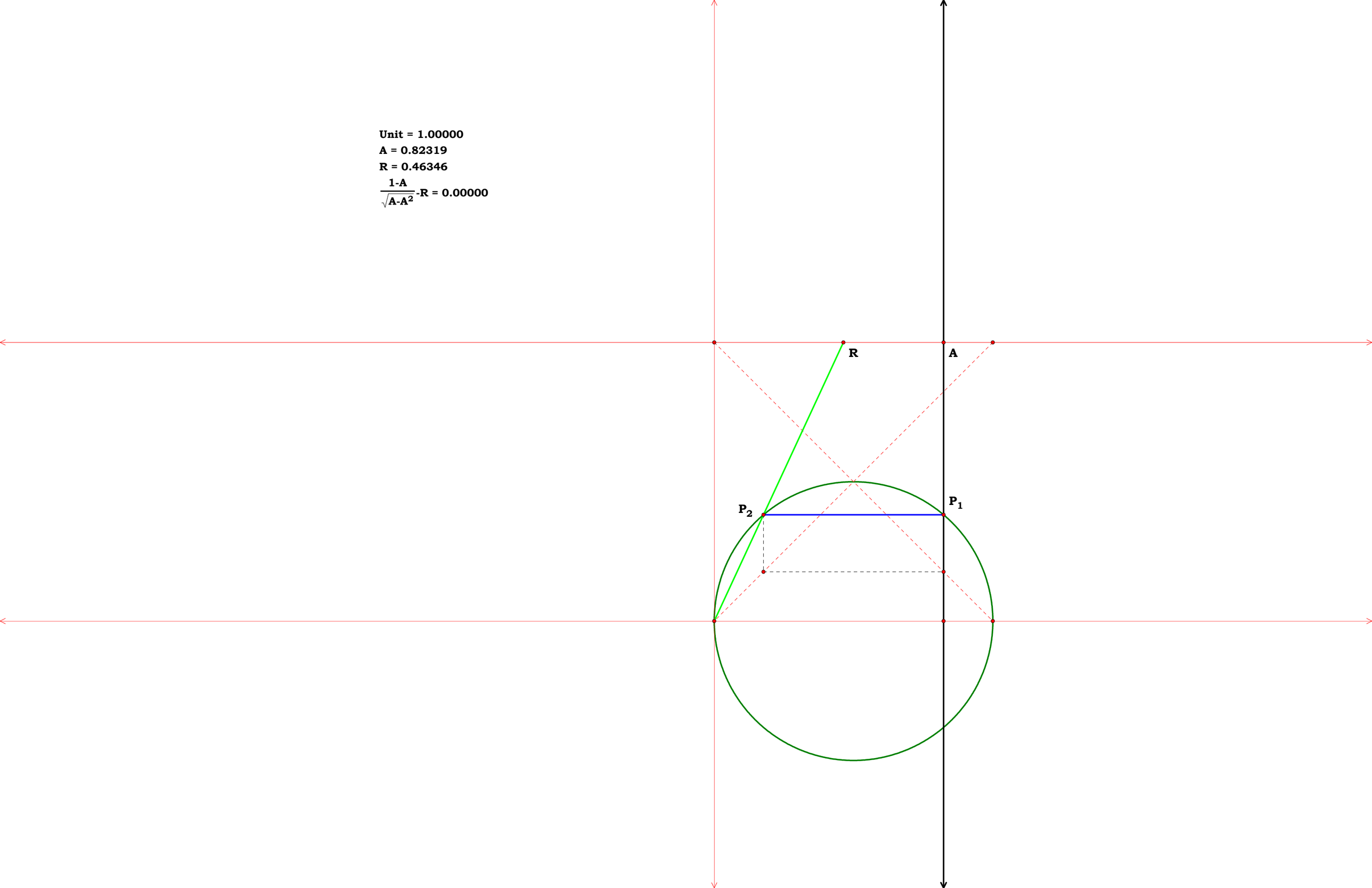


Unit = 1.00000

A = 0.82319

R = 0.46346

$$\frac{1-A}{\sqrt{A-A^2}}-R = 0.00000$$



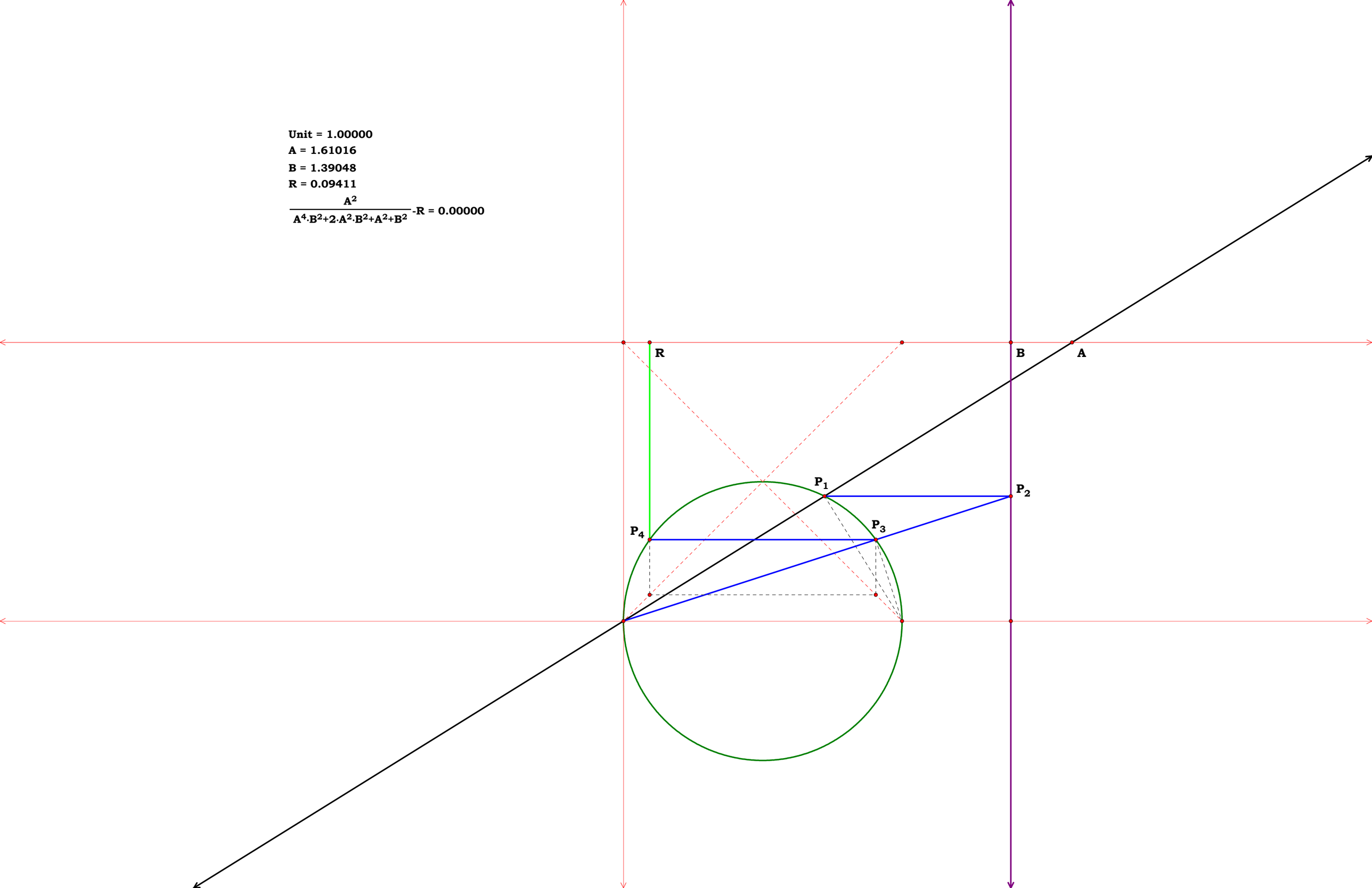
Unit = 1.00000

A = 1.61016

B = 1.39048

R = 0.09411

$$\frac{A^2}{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + A^2 + B^2} - R = 0.00000$$



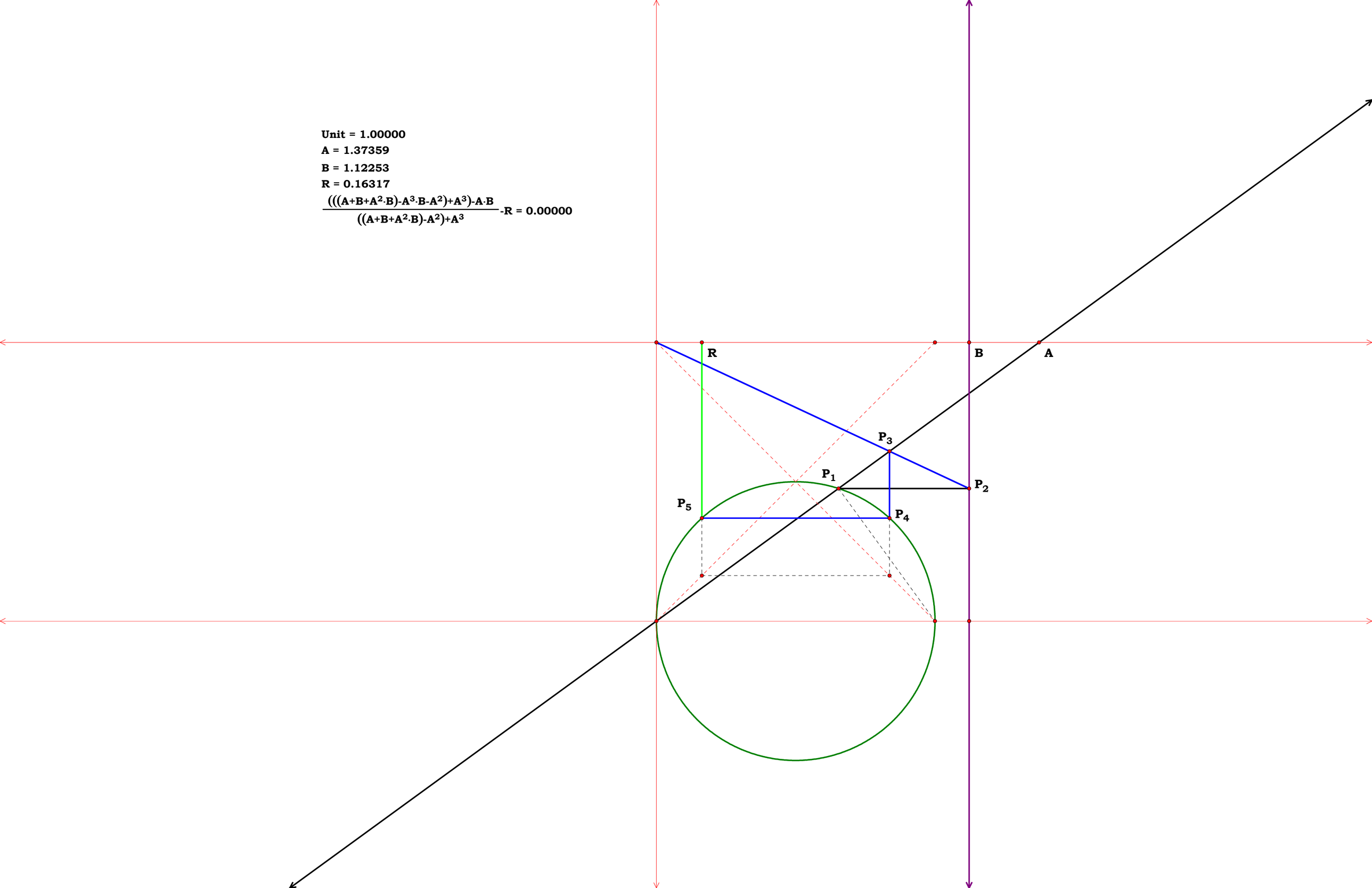
Unit = 1.00000

A = 1.37359

B = 1.12253

R = 0.16317

$$\frac{(((A+B+A^2\cdot B)-A^3\cdot B-A^2)+A^3)-A\cdot B}{((A+B+A^2\cdot B)-A^2)+A^3}-R = 0.00000$$



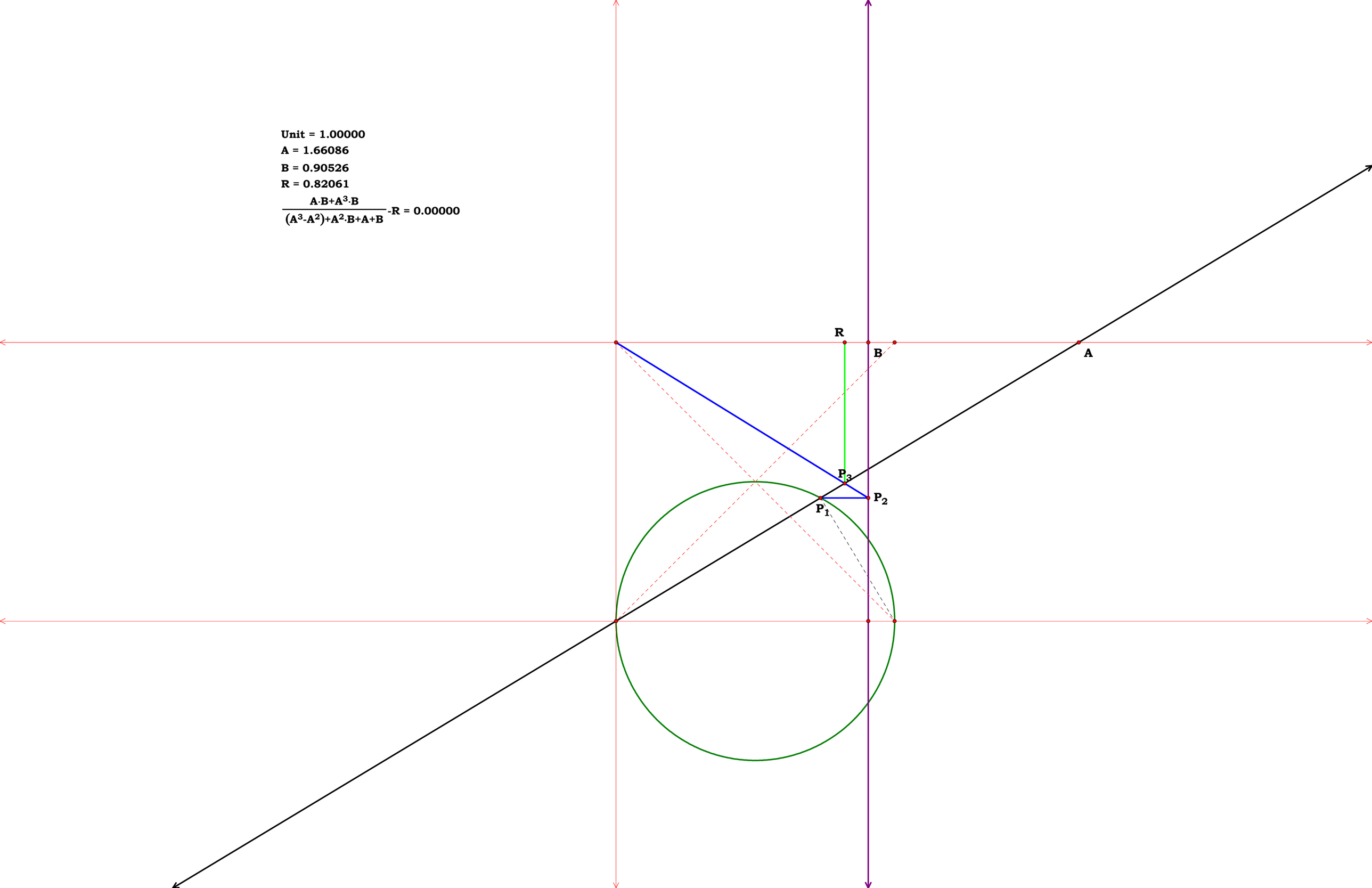
Unit = 1.00000

A = 1.66086

B = 0.90526

R = 0.82061

$$\frac{A\cdot B+A^3\cdot B}{(A^3-A^2)+A^2\cdot B+A+B}-R = 0.00000$$



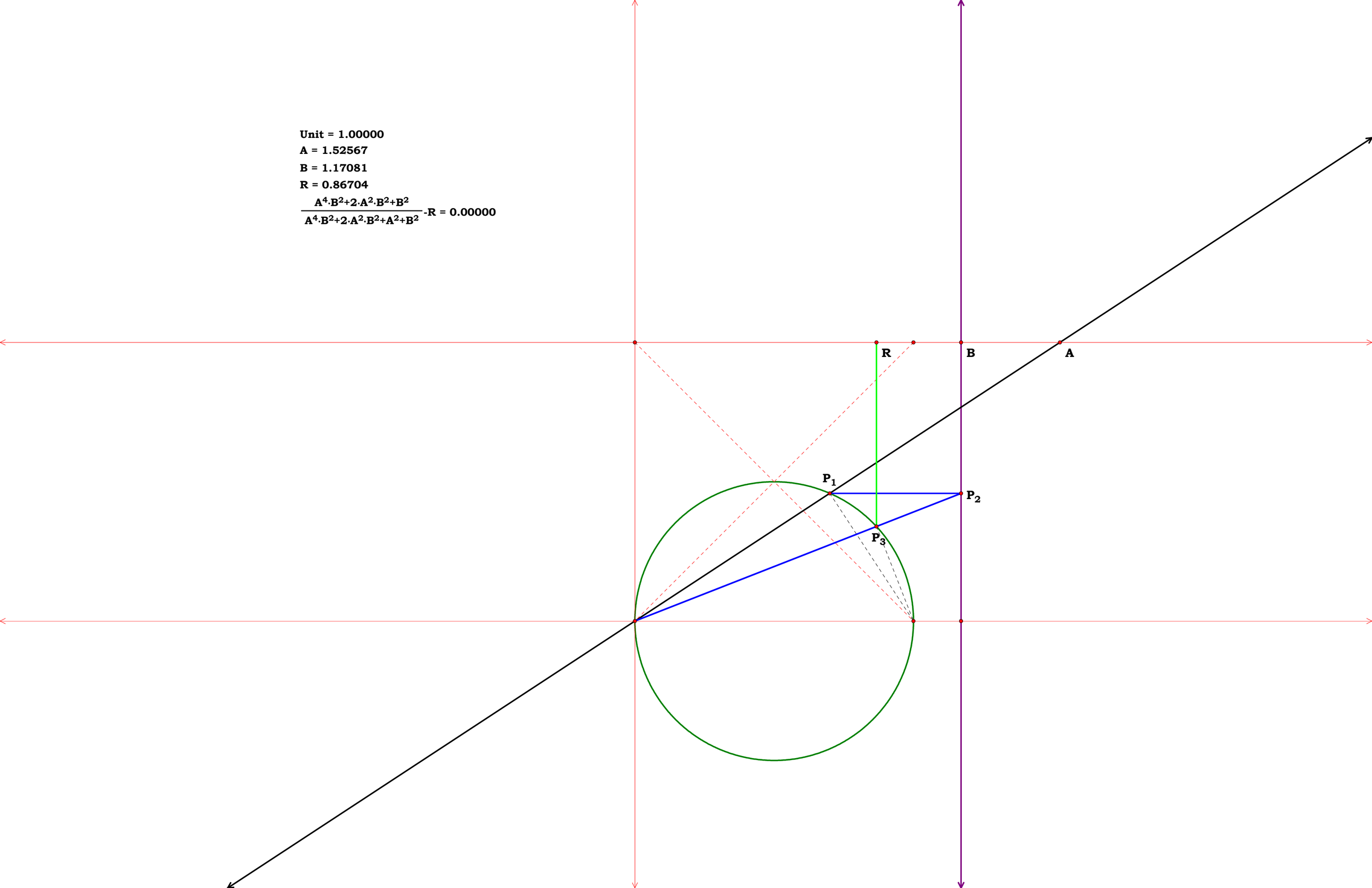
Unit = 1.00000

A = 1.52567

B = 1.17081

R = 0.86704

$$\frac{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + B^2}{A^4 \cdot B^2 + 2 \cdot A^2 \cdot B^2 + A^2 + B^2} - R = 0.00000$$



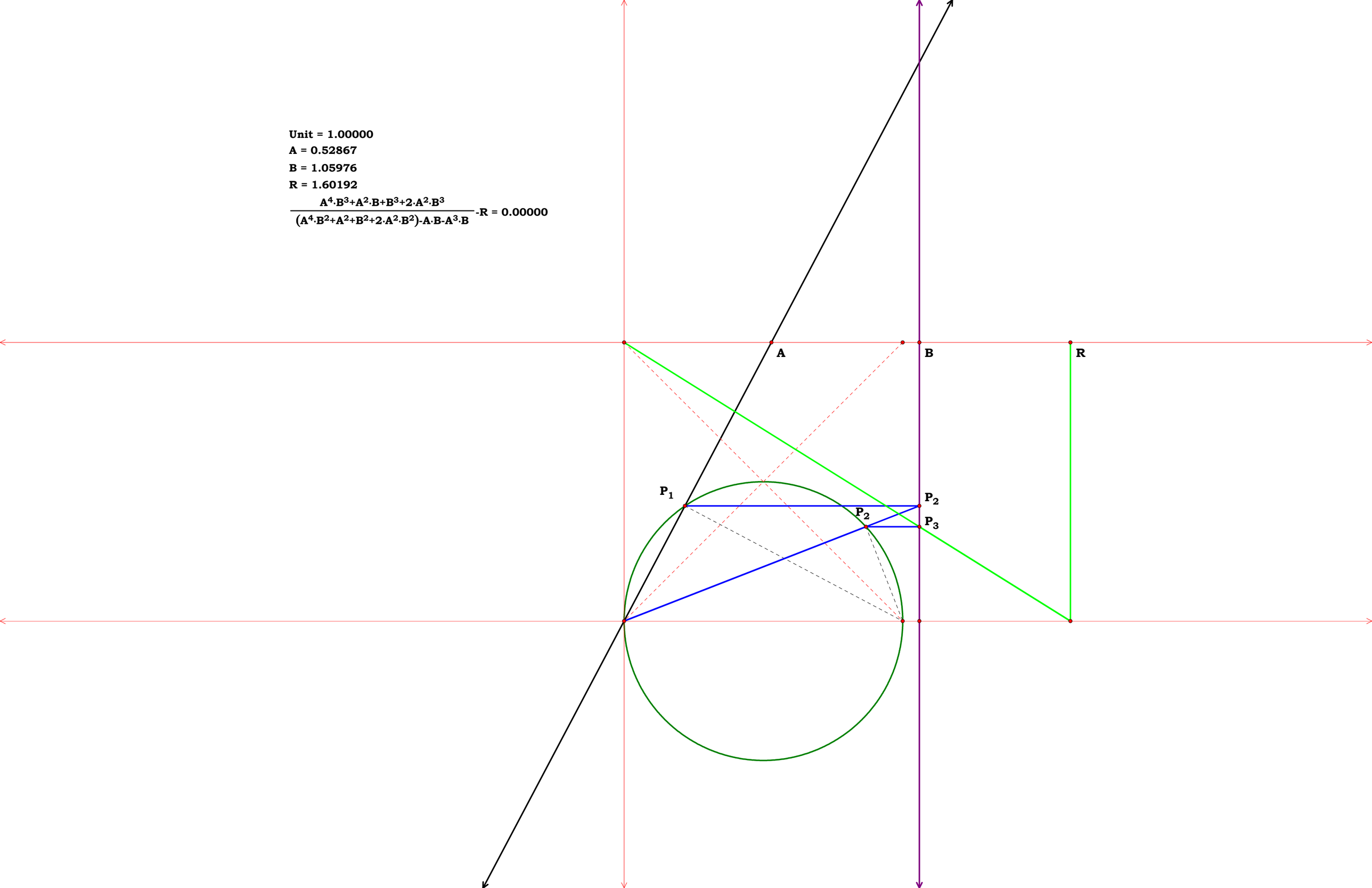
Unit = 1.00000

A = 0.52867

B = 1.05976

R = 1.60192

$$\frac{A^4 \cdot B^3 + A^2 \cdot B + B^3 + 2 \cdot A^2 \cdot B^3}{(A^4 \cdot B^2 + A^2 + B^2 + 2 \cdot A^2 \cdot B^2) - A \cdot B - A^3 \cdot B} - R = 0.00000$$



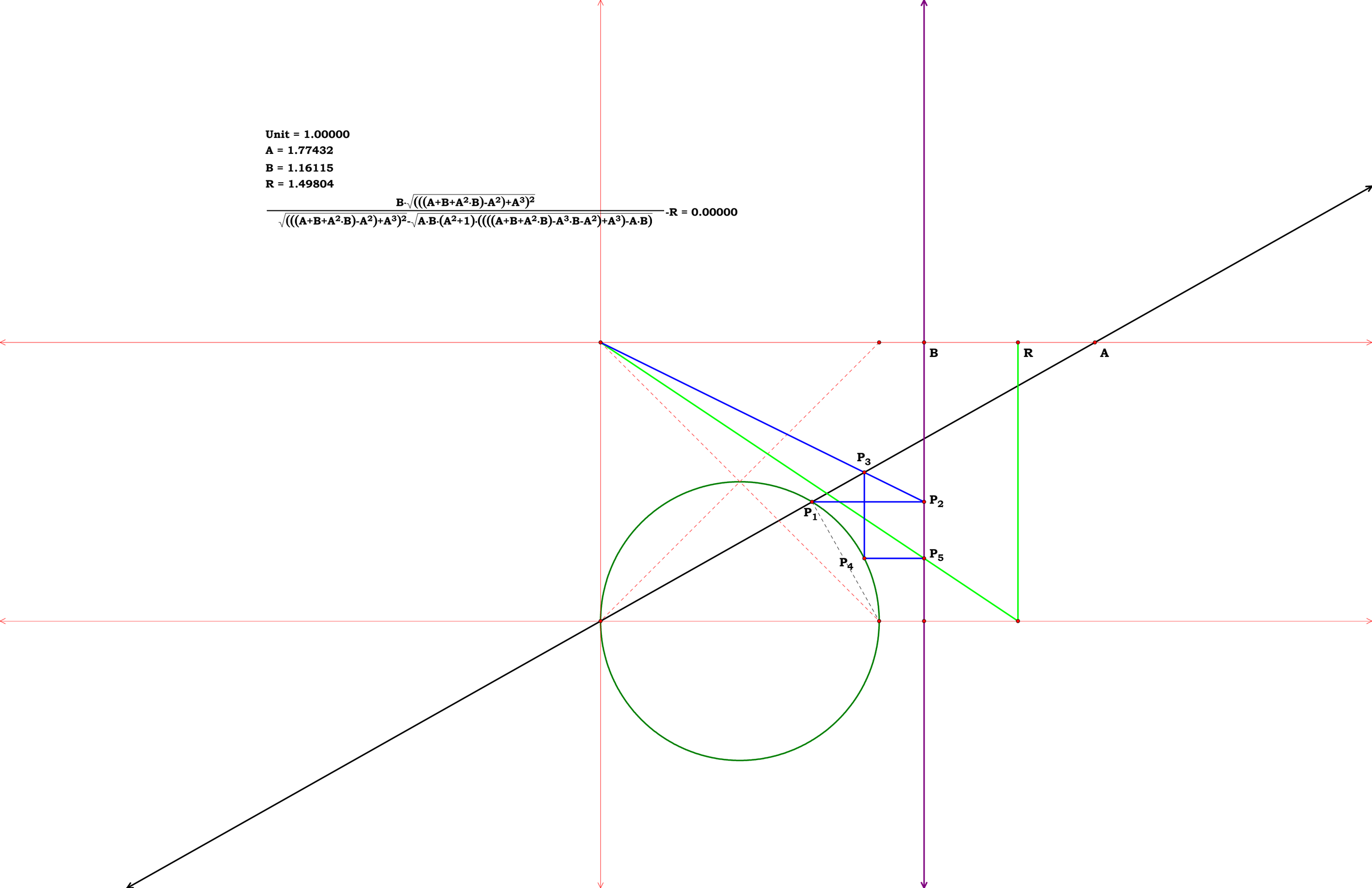
Unit = 1.00000

A = 1.77432

B = 1.16115

R = 1.49804

$$\frac{B\cdot\sqrt{(((A+B+A^2\cdot B)-A^2)+A^3)^2}}{\sqrt{(((A+B+A^2\cdot B)-A^2)+A^3)^2}-\sqrt{A\cdot B\cdot(A^2+1)\cdot((((A+B+A^2\cdot B)-A^3\cdot B-A^2)+A^3)-A\cdot B)}}-R = 0.00000$$



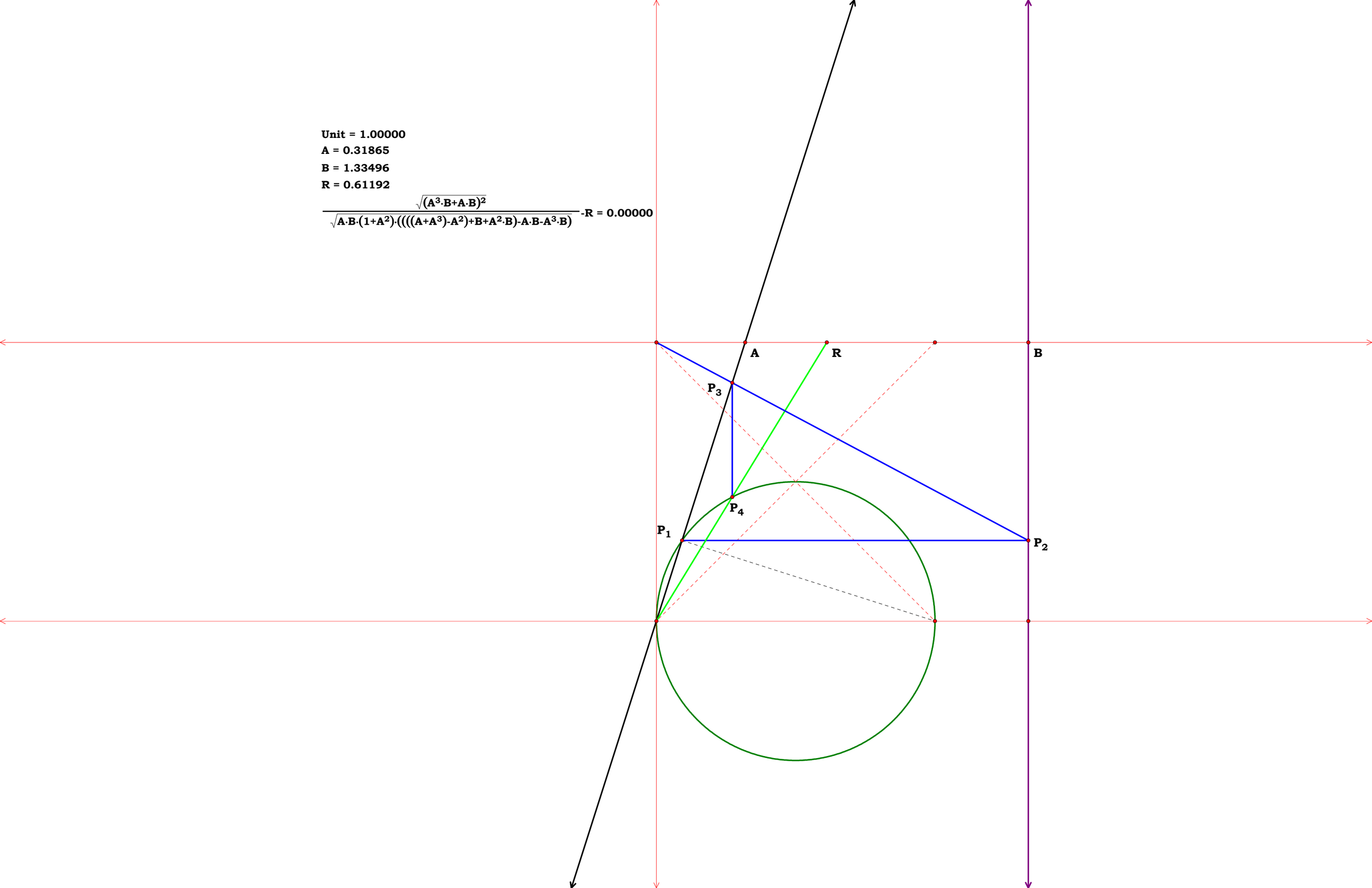
Unit = 1.00000

A = 0.31865

B = 1.33496

R = 0.61192

$$\frac{\sqrt{(A^3 \cdot B + A \cdot B)^2}}{\sqrt{A \cdot B \cdot (1+A^2) \cdot ((((A+A^3)-A^2)+B+A^2 \cdot B)-A \cdot B-A^3 \cdot B)}} - R = 0.00000$$



Unit = 1.00000

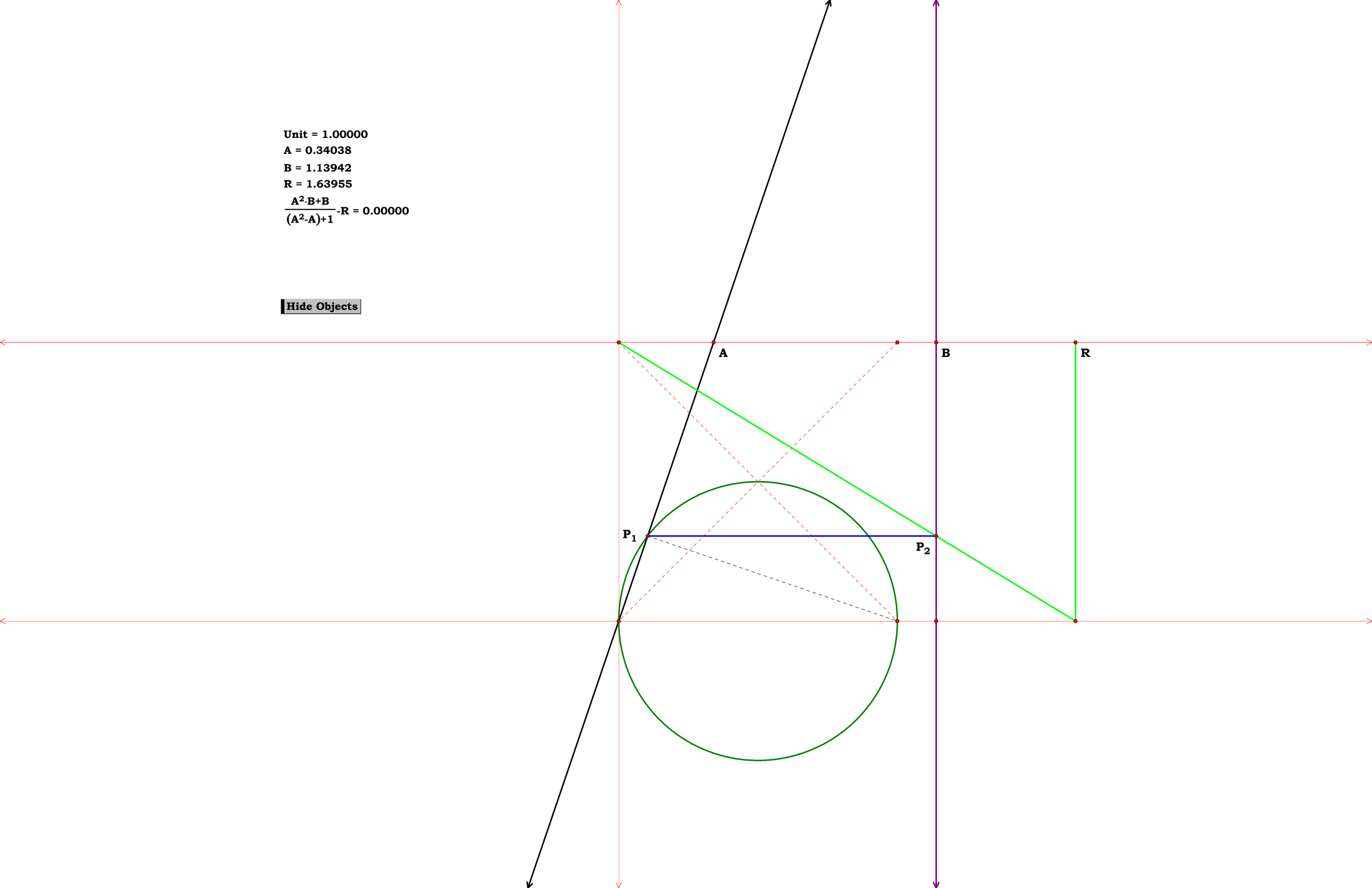
A = 0.34038

B = 1.13942

R = 1.63955

$\frac{A^2 \cdot B+B}{(A^2-A)+1}$-R = 0.00000

Hide Objects



Unit = 1.00000

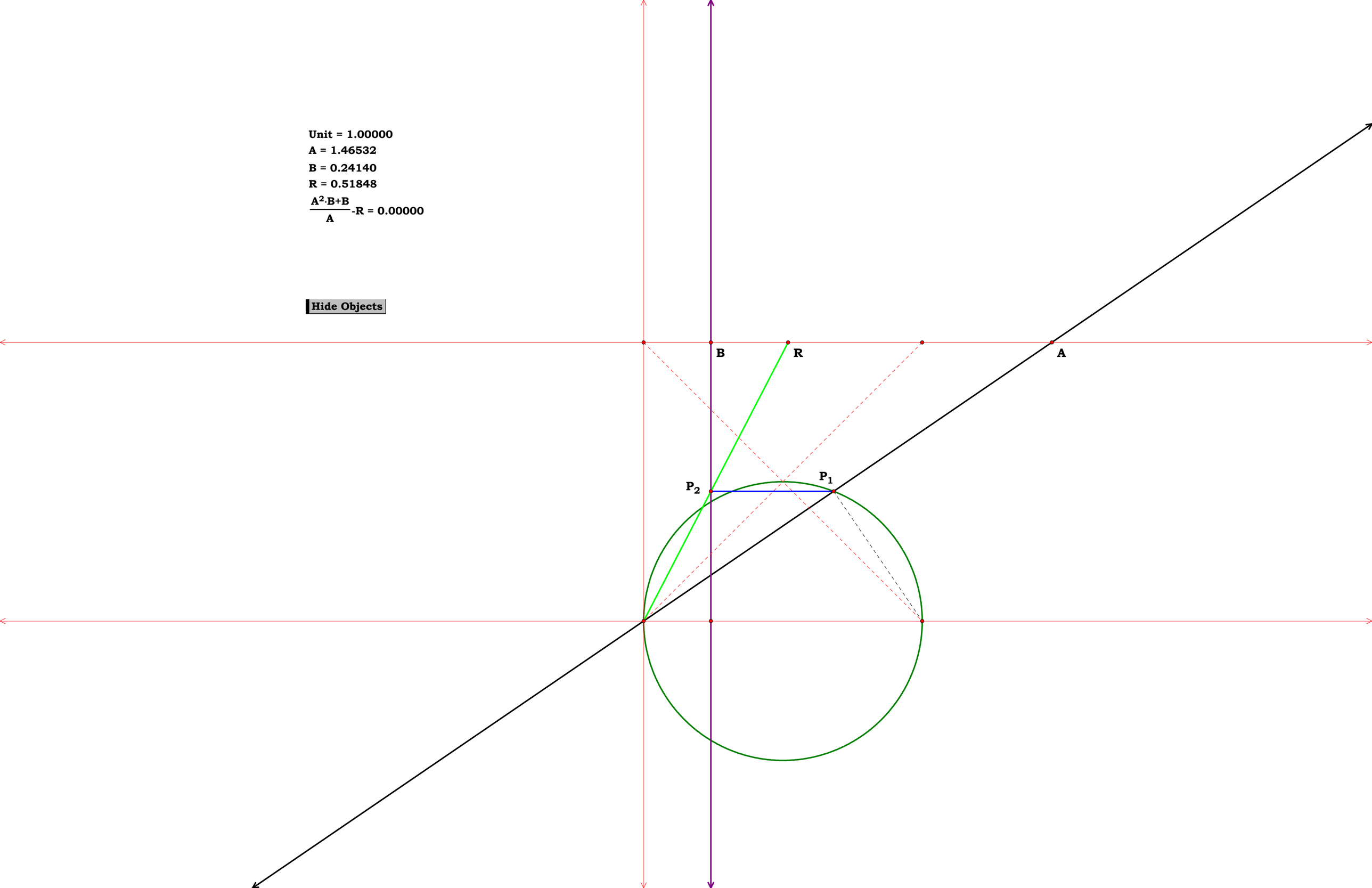
A = 1.46532

B = 0.24140

R = 0.51848

$\frac{A^2 \cdot B+B}{A}$ -R = 0.00000

Hide Objects



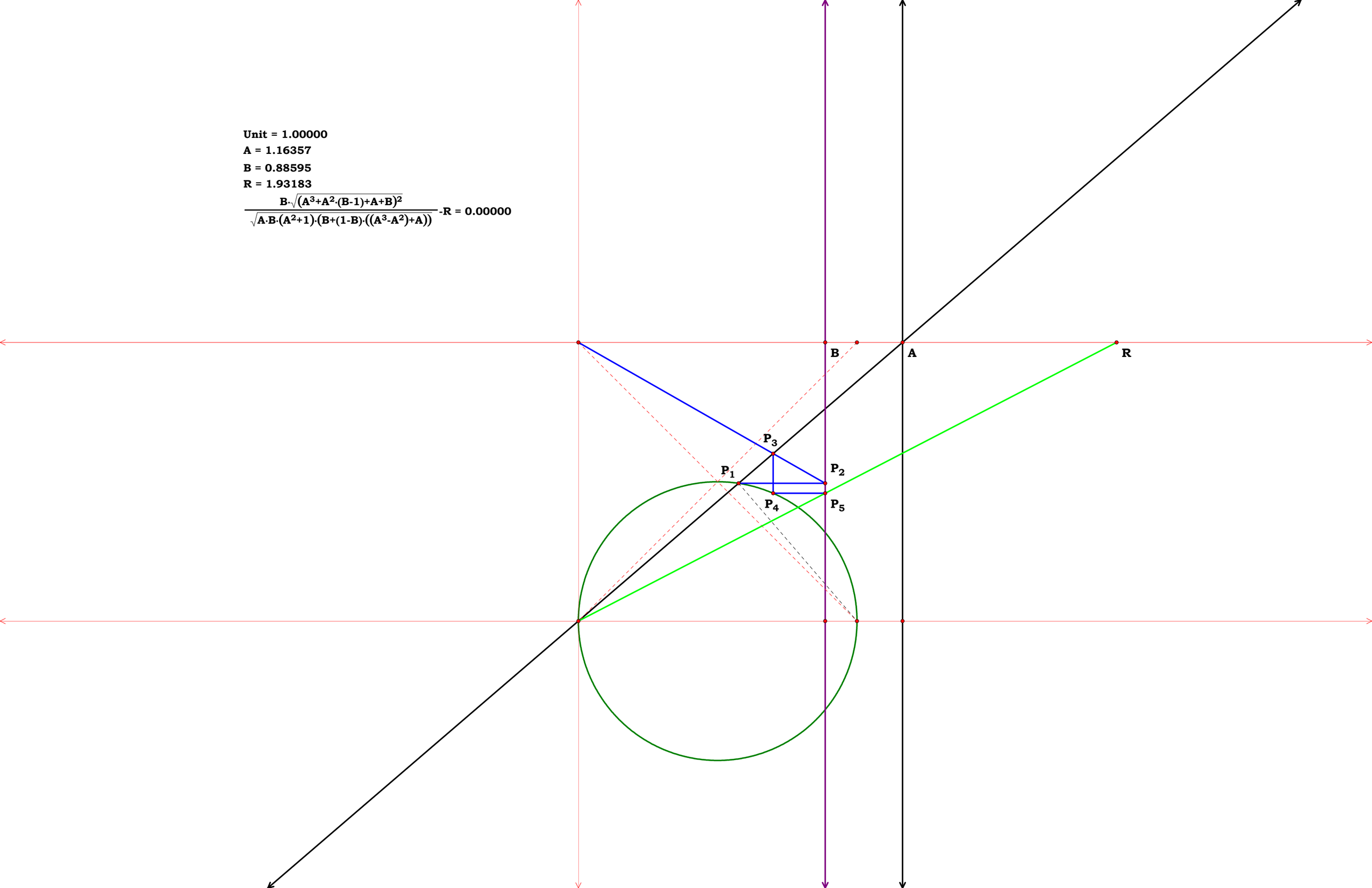
Unit = 1.00000

A = 1.16357

B = 0.88595

R = 1.93183

$$\frac{B\cdot\sqrt{(A^3+A^2\cdot(B-1)+A+B)^2}}{\sqrt{A\cdot B\cdot(A^2+1)\cdot(B+(1-B)\cdot((A^3-A^2)+A))}}-R = 0.00000$$



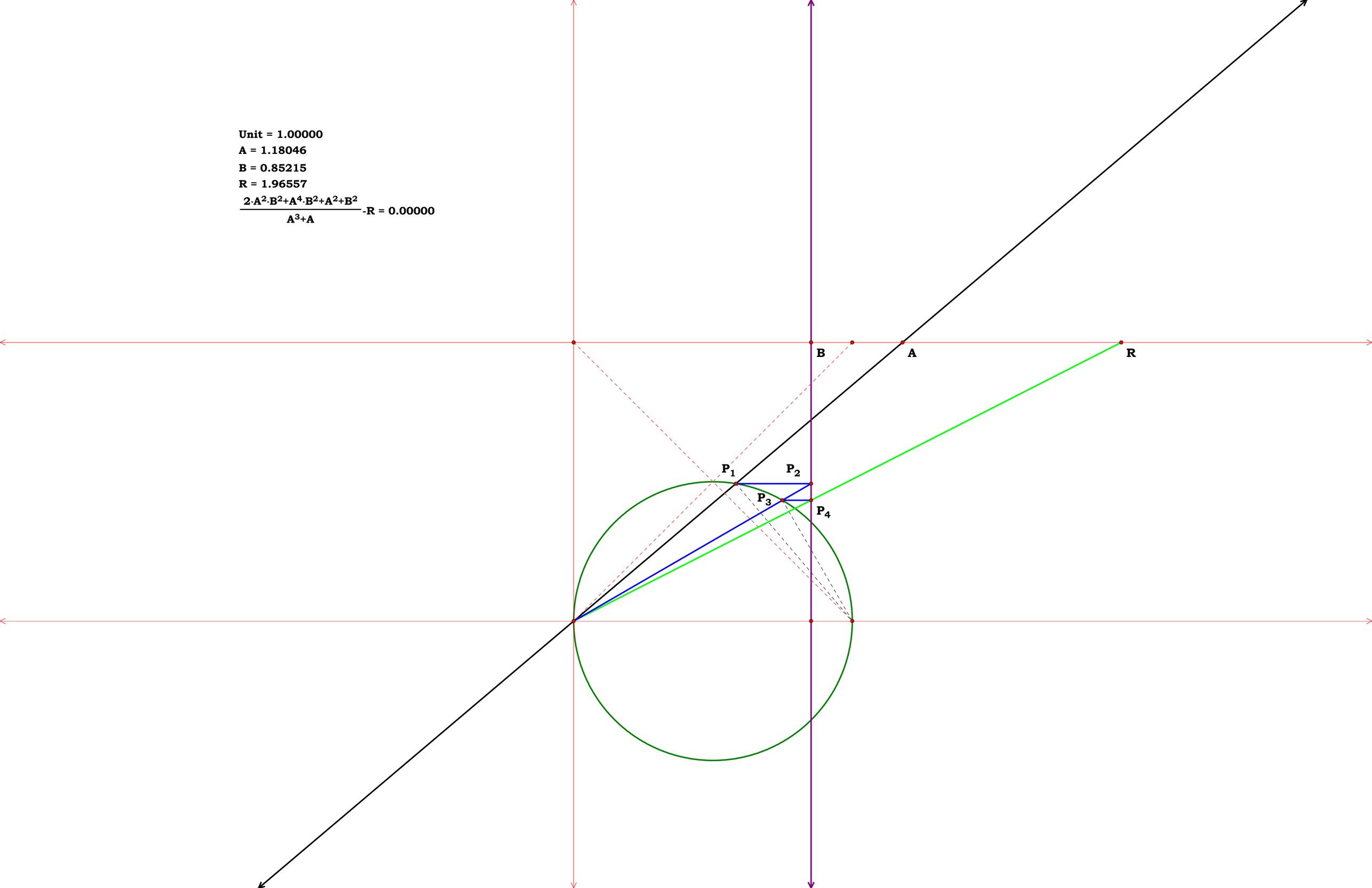
Unit = 1.00000

A = 1.18046

B = 0.85215

R = 1.96557

$$\frac{2\cdot A^2\cdot B^2+A^4\cdot B^2+A^2+B^2}{A^3+A}-R = 0.00000$$



Unit = 1.00000

A = 2.60233

B = 0.63248

R = 0.36304

$$\frac{(A^2 \cdot B - A \cdot B) + B}{(A^2 - A) + 1 + \sqrt{B \cdot ((A^2 - A) + 1) \cdot ((((A^2 - A^2 \cdot B) + A \cdot B) - B) + 1)}} - R = 0.00000$$

R

B

A

P_3

P_2

P_1

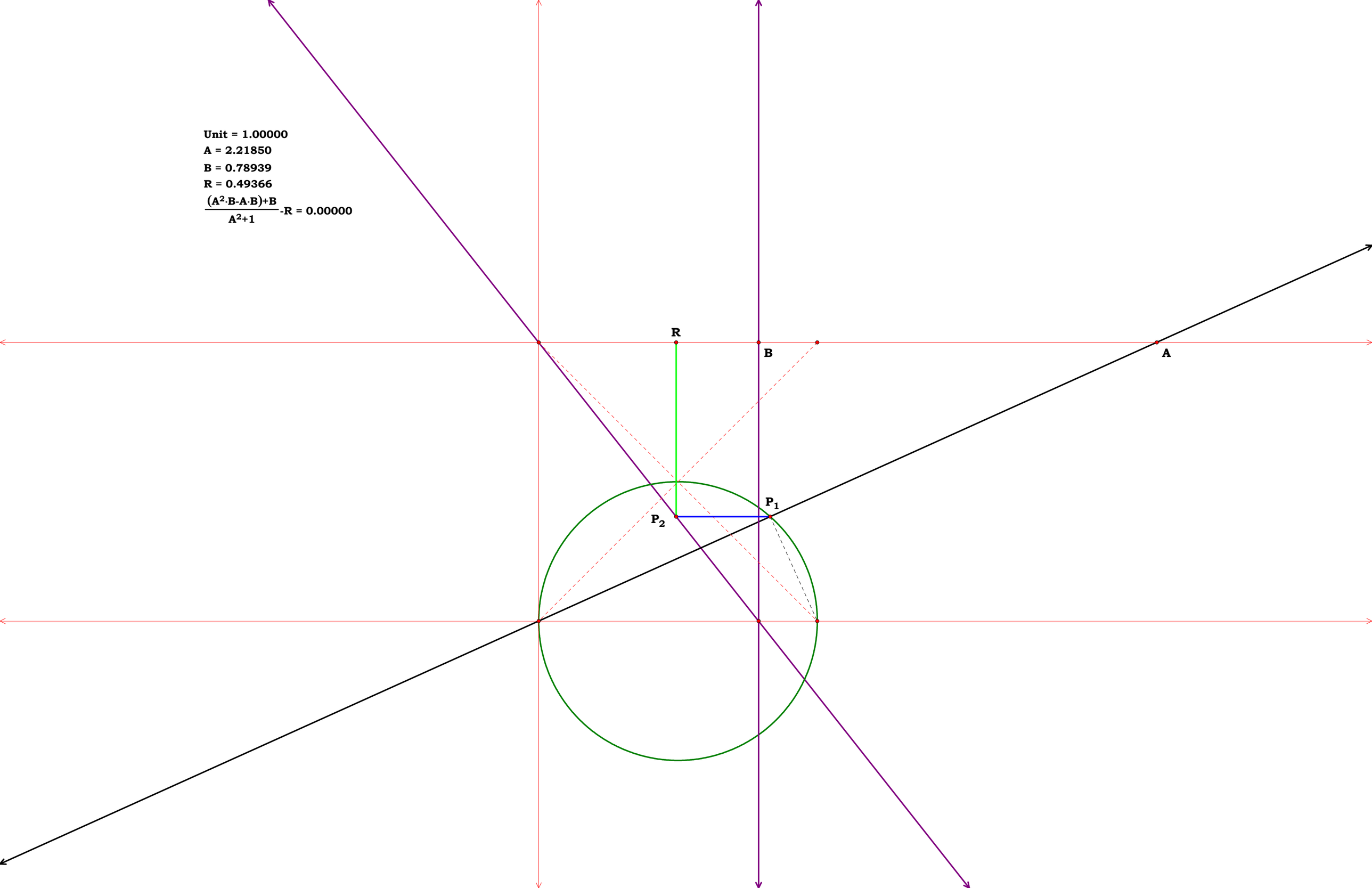
Unit = 1.00000

A = 2.21850

B = 0.78939

R = 0.49366

$$\frac{(A^2 \cdot B - A \cdot B) + B}{A^2 + 1} - R = 0.00000$$



Unit = 1.00000

A = 2.14608

B = 1.74052

R = 0.88729

$$\frac{(((A^4\cdot B^2-2\cdot A^3\cdot B^2)+3\cdot A^2\cdot B^2)-2\cdot A\cdot B^2)+B^2}{(((A^4\cdot B^2-2\cdot A^3\cdot B^2)+3\cdot A^2\cdot B^2)-2\cdot A\cdot B^2)+A^2+B^2}-R = 0.00000$$

R

B

A

P_1

P_2

P_3

Unit = 1.00000

A = 2.04227

B = 1.08390

R = 1.24317

$$\frac{((A^2\cdot B-A\cdot B)+B)}{\sqrt{(((((A^2-A^2\cdot B)+A\cdot B)-A-B)+1)+\sqrt{(A\cdot B-A^2\cdot B-B)\cdot(((A^2\cdot B-A\cdot B-A^2)+B)-1)})\cdot((A^2\cdot B-A\cdot B)+B)}}-R = 0.00000$$

B

R

A

P_5

P_3

P_4

P_1

P_2

Unit = 1.00000

A = 2.15332

B = 0.70973

R = 0.88389

$$\frac{(A^2 \cdot B - A \cdot B) + B}{\sqrt{(A \cdot B - A^2 \cdot B - B) \cdot (((A^2 \cdot B - A \cdot B - A^2) + B) - 1)}} - R = 0.00000$$

B

R

A

P_3

P_2

P_1

Unit = 1.00000

A = 1.65603

B = 0.86422

R = 1.14635

$$\frac{\sqrt{(A\cdot B)^2}}{\sqrt{(A^2\cdot B+A\cdot B^2)-A^2\cdot B^2}}-R = 0.00000$$

B

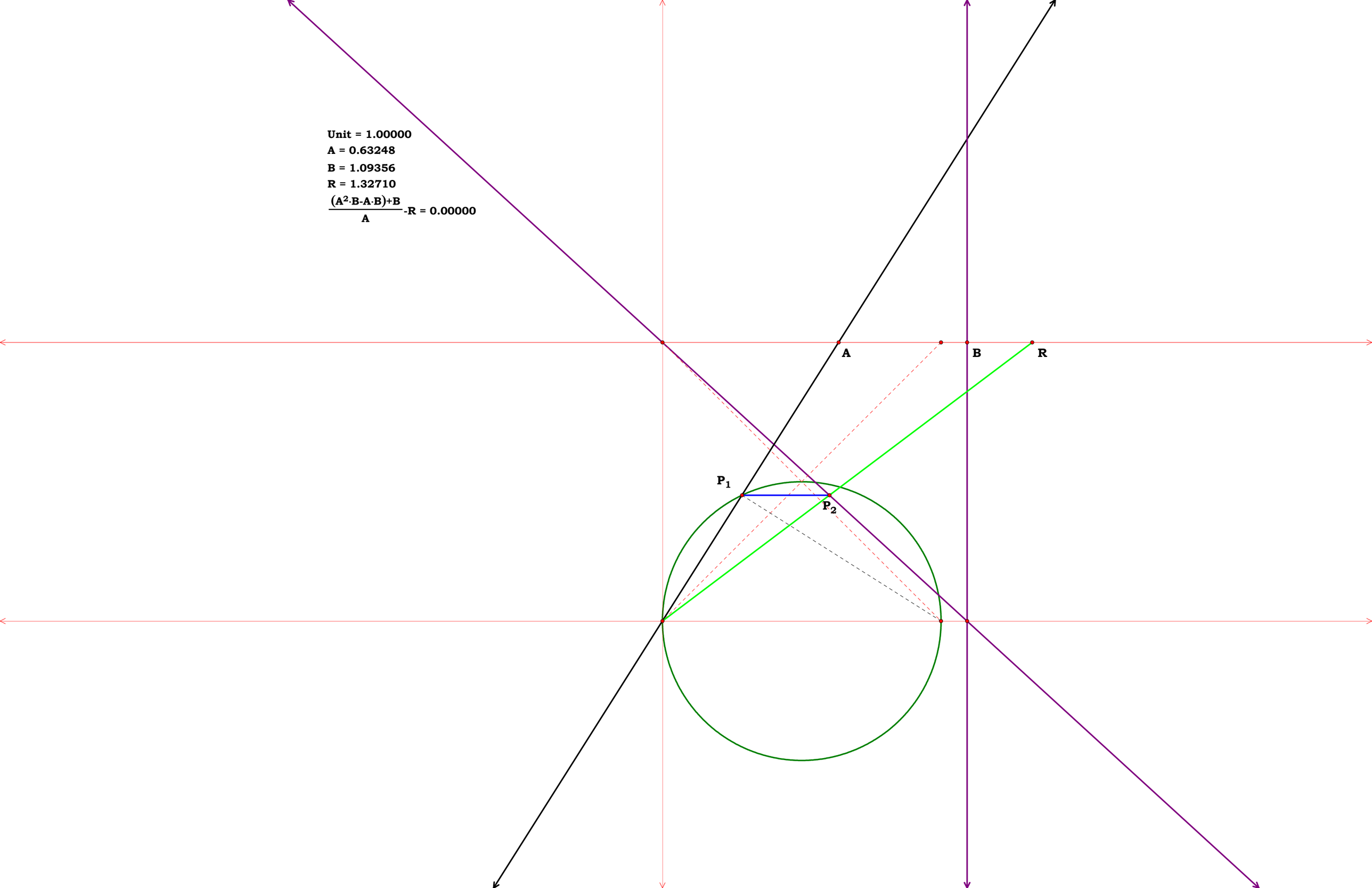
R

A

P_3

P_1

P_2


Unit = 1.00000
A = 0.63248
B = 1.09356
R = 1.32710
$\frac{(A^2 \cdot B - A \cdot B) + B}{A} - R = 0.00000$
A
B
R
P_1
P_2

Unit = 1.00000

A = 1.09356

B = 0.87629

R = 1.63710

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot B\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

B

A

R

P_3

P_1

Unit = 1.00000
A = 1.57878
B = 1.05493
R = 2.48989

$$\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{\left(\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{(A+B)^2}\right)}}{B}\right)\cdot(A+B)+B\right)^2}\right)}}{B}\right)\cdot\left(\left(\frac{\frac{1}{2}+\frac{1}{2}\cdot\sqrt{1-4\cdot\left(\frac{B^2}{(A+B)^2}\right)}}{B}\right)\cdot(A+B)+B\right)-R = 0.00000$$

B A R

P_1 P_2 P_3 P_1

Unit = 1.00000

A = 1.47739

B = 0.75318

R = 0.38867

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}-\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot B\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

B

A

P_2

P_1

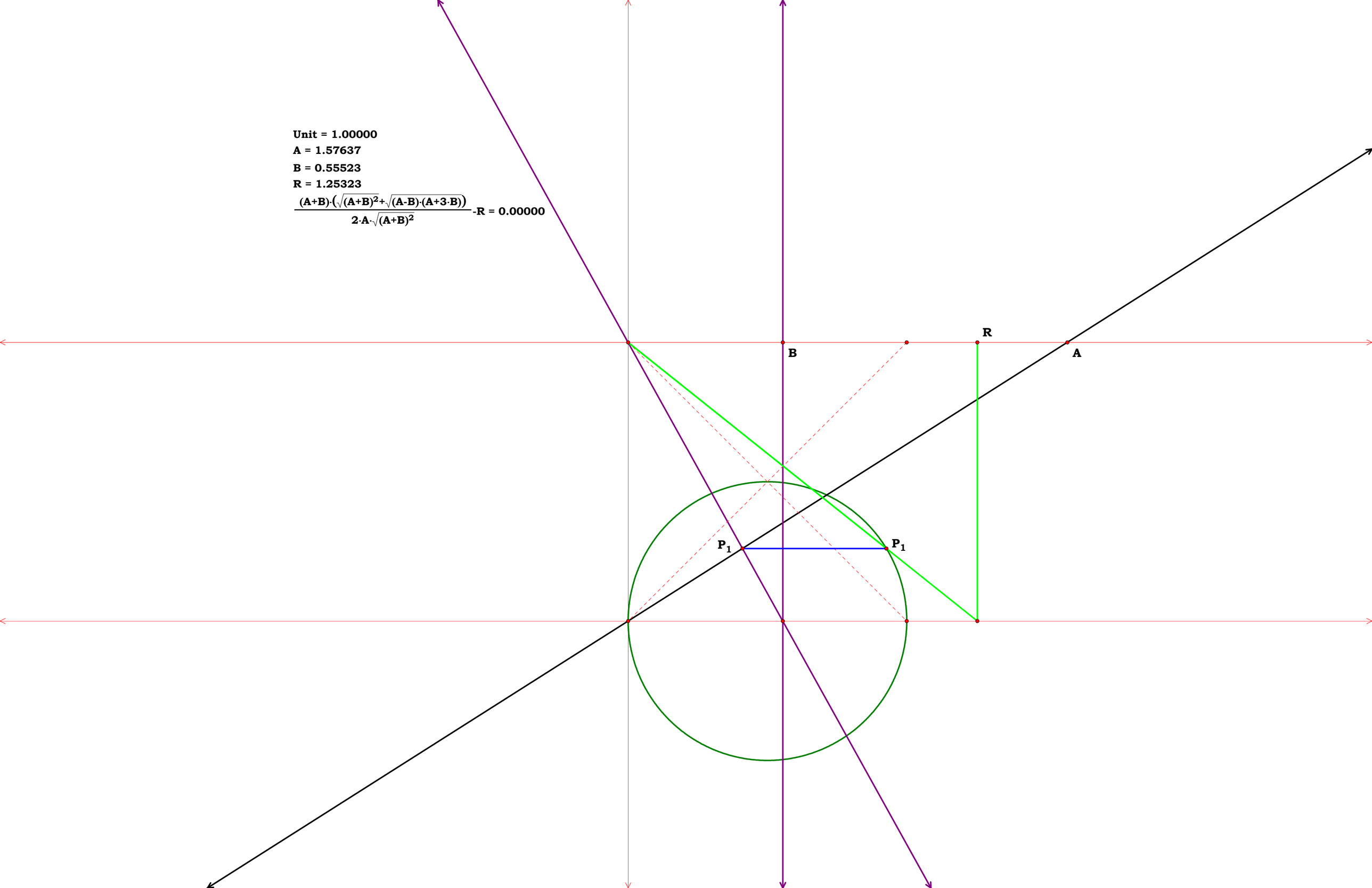
Unit = 1.00000

A = 1.57637

B = 0.55523

R = 1.25323

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}+\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot A\cdot\sqrt{(A+B)^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.83950

B = 0.74111

R = 0.12724

$$\frac{(A+B)\cdot\left(\sqrt{(A+B)^2}-\sqrt{(A-B)\cdot(A+3\cdot B)}\right)}{2\cdot A\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

R

B

A

Unit = 1.00000

A = 1.25771

B = 1.76949

R = 0.93717

$$\frac{A^2 \cdot B}{(A^2 \cdot B - A^2) + B} - R = 0.00000$$

R

A

B

P_2

P_1

Unit = 1.00000

A = 1.62465

B = 1.13701

R = 2.33252

$$\frac{A^2 \cdot B + B + \sqrt{((3 \cdot A^2 \cdot B - 2 \cdot A^2) + 3 \cdot B) \cdot (2 \cdot A^2 - A^2 \cdot B - B)}}{2 \cdot ((A^2 \cdot B - A^2) + B)} - R = 0.00000$$

B

A

R

P_1

P_2

P_3

Unit = 1.00000

A = 1.52808

B = 0.90526

C = 0.54557

R = 1.86234

$$\frac{A^2 \cdot C}{(A^2 \cdot B + B) - A^2} - R = 0.00000$$

C

B

A

R

P_1

P_2

P_3

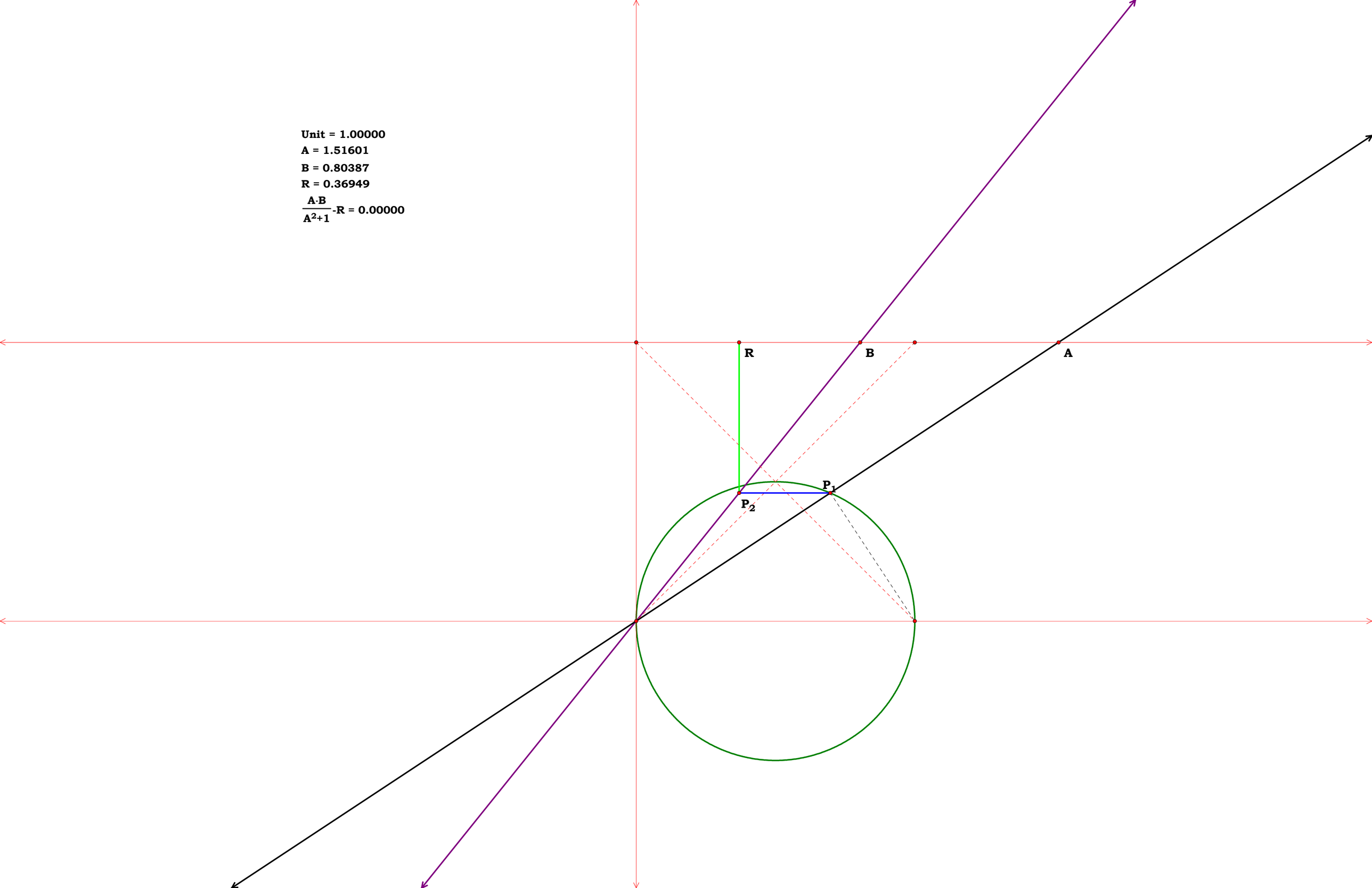
Unit = 1.00000

A = 1.51601

B = 0.80387

R = 0.36949

$\frac{A \cdot B}{A^2+1}$-R = 0.00000



Unit = 1.00000

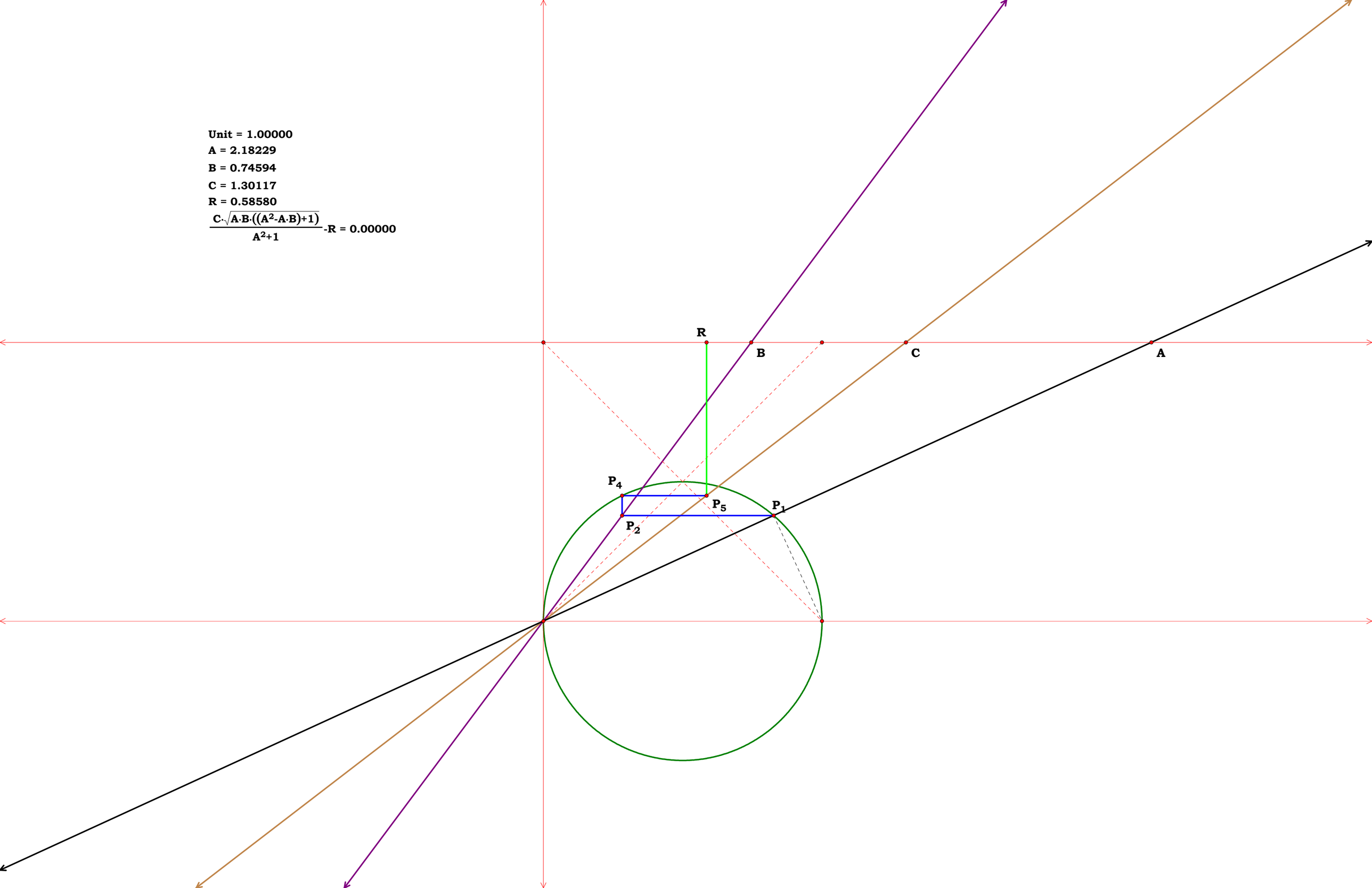
A = 2.18229

B = 0.74594

C = 1.30117

R = 0.58580

$$\frac{C\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)}}{A^2+1}-R = 0.00000$$



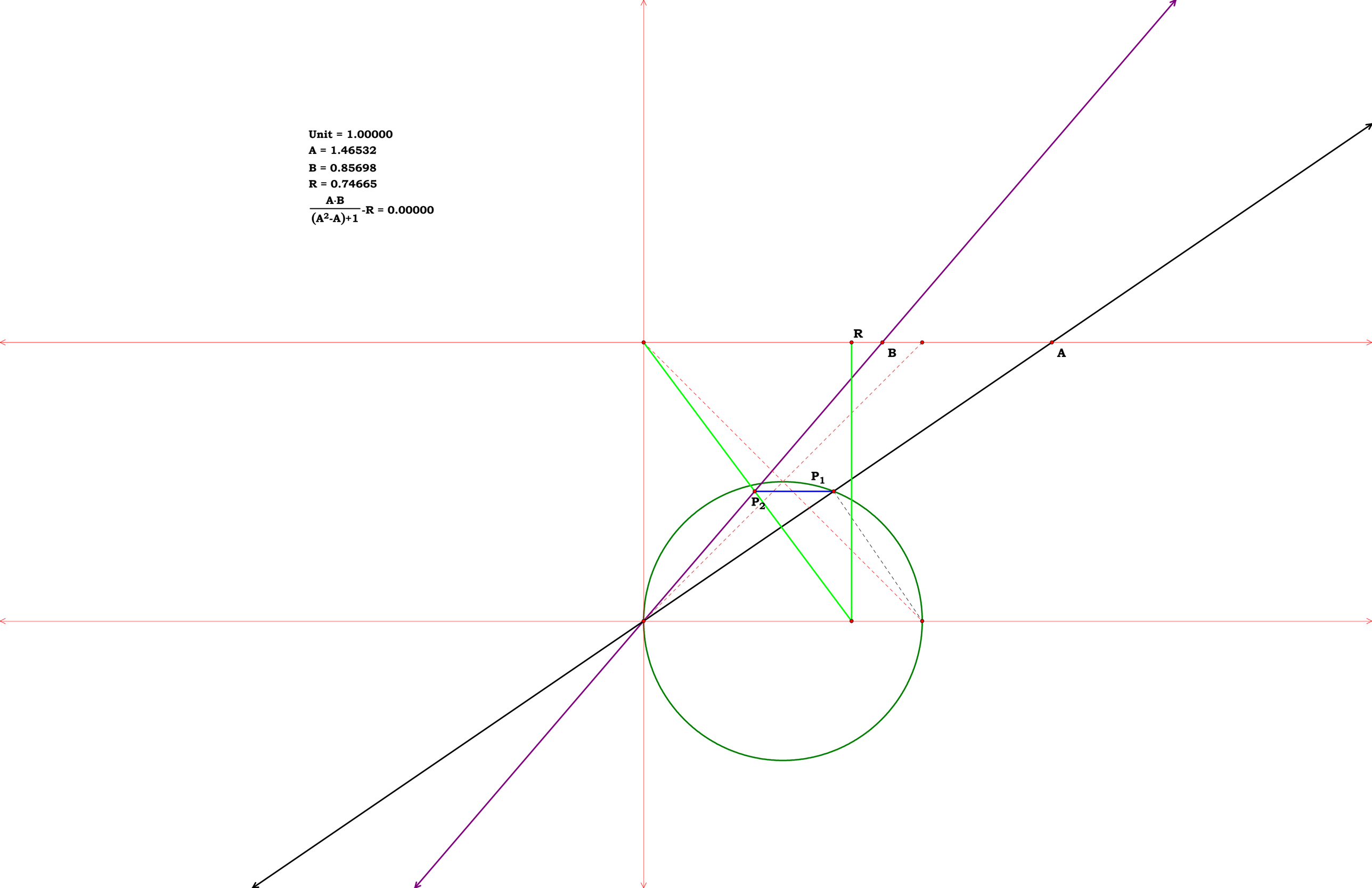
Unit = 1.00000

A = 1.46532

B = 0.85698

R = 0.74665

$\frac{A \cdot B}{(A^2-A)+1}$-R = 0.00000



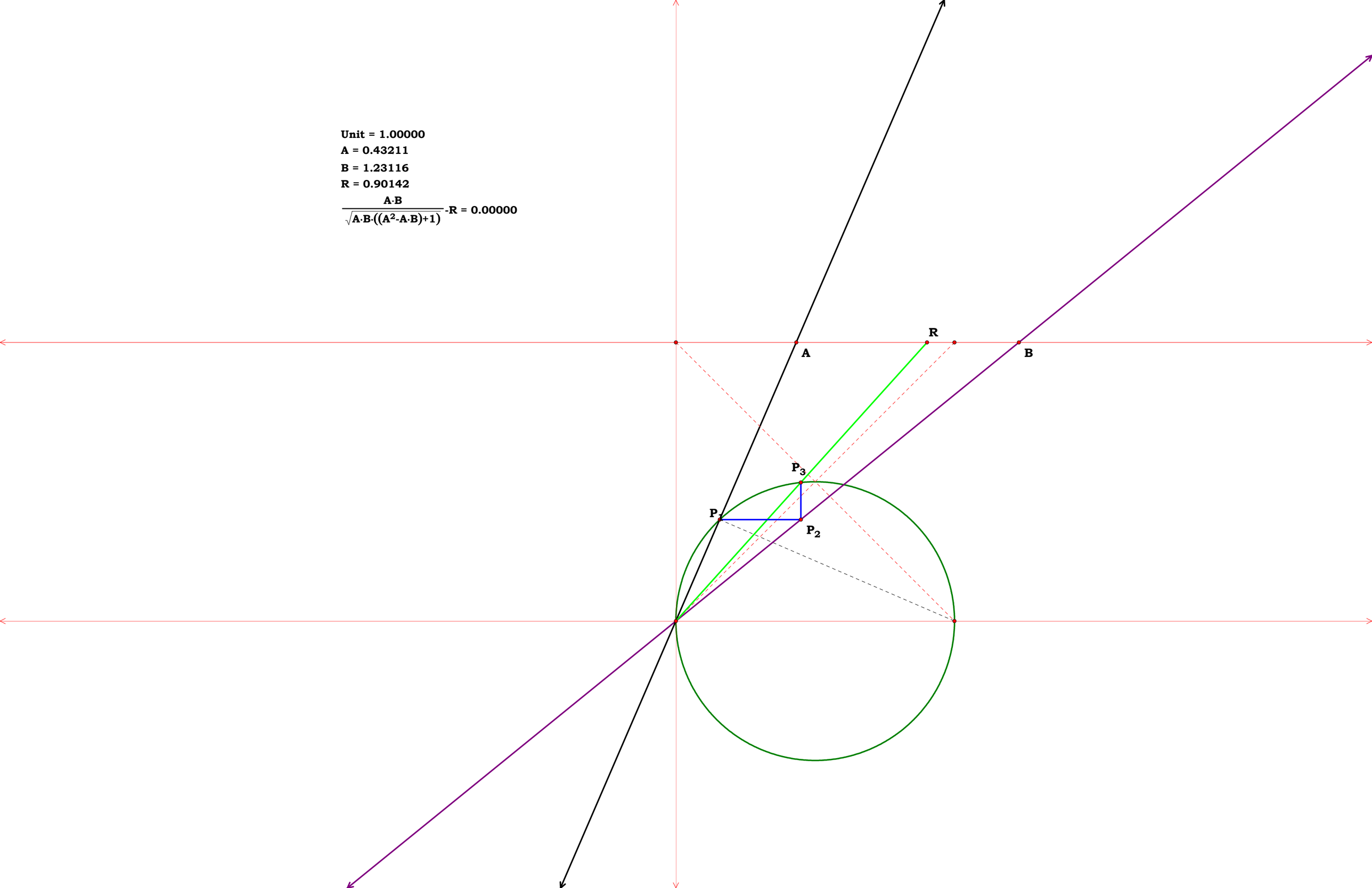
Unit = 1.00000

A = 0.43211

B = 1.23116

R = 0.90142

$$\frac{A \cdot B}{\sqrt{A \cdot B \cdot ((A^2 - A \cdot B) + 1)}} - R = 0.00000$$



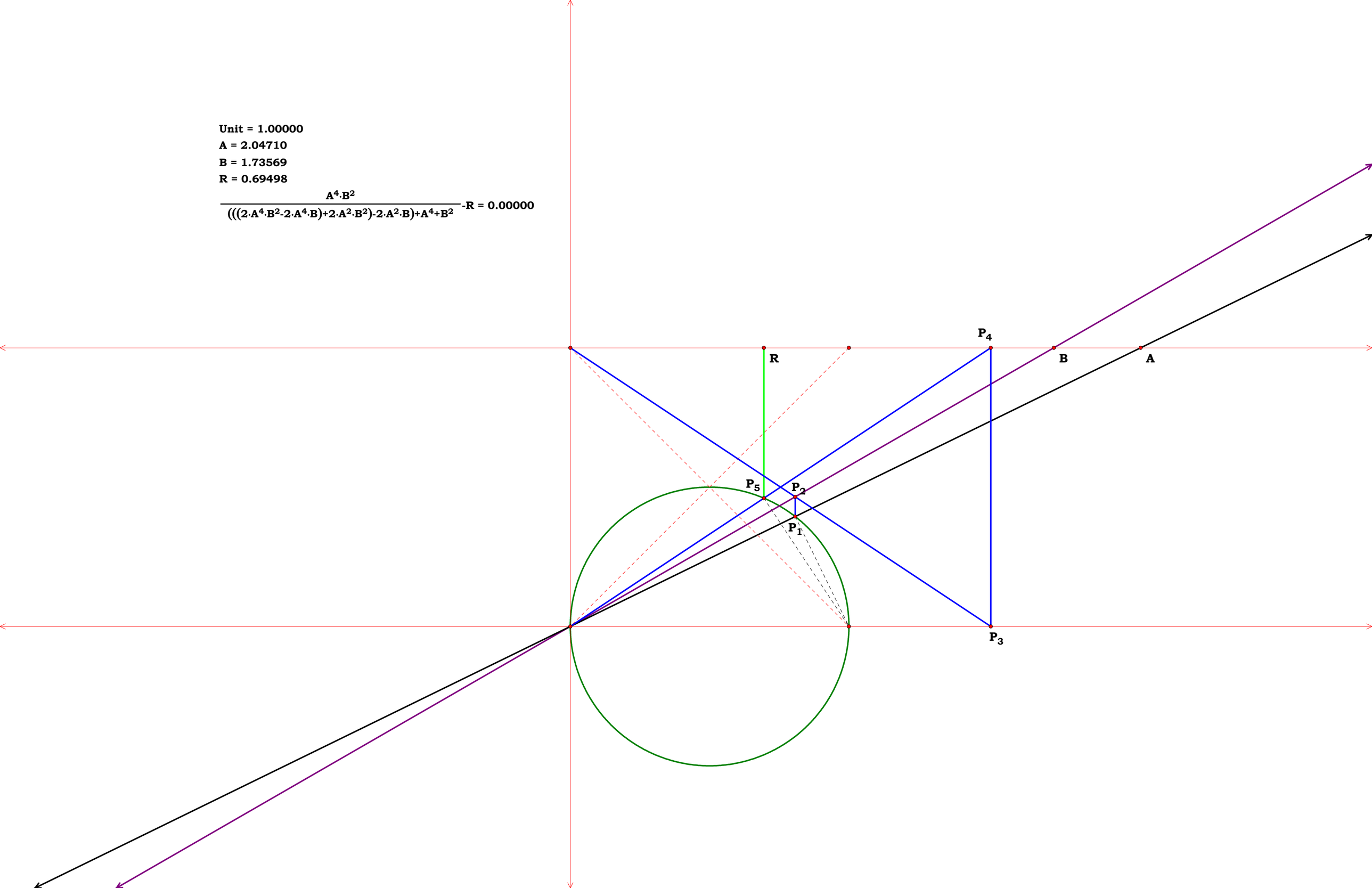
Unit = 1.00000

A = 2.04710

B = 1.73569

R = 0.69498

$$\frac{A^4 \cdot B^2}{(((2 \cdot A^4 \cdot B^2 - 2 \cdot A^4 \cdot B) + 2 \cdot A^2 \cdot B^2) - 2 \cdot A^2 \cdot B) + A^4 + B^2} - R = 0.00000$$



Unit = 1.00000

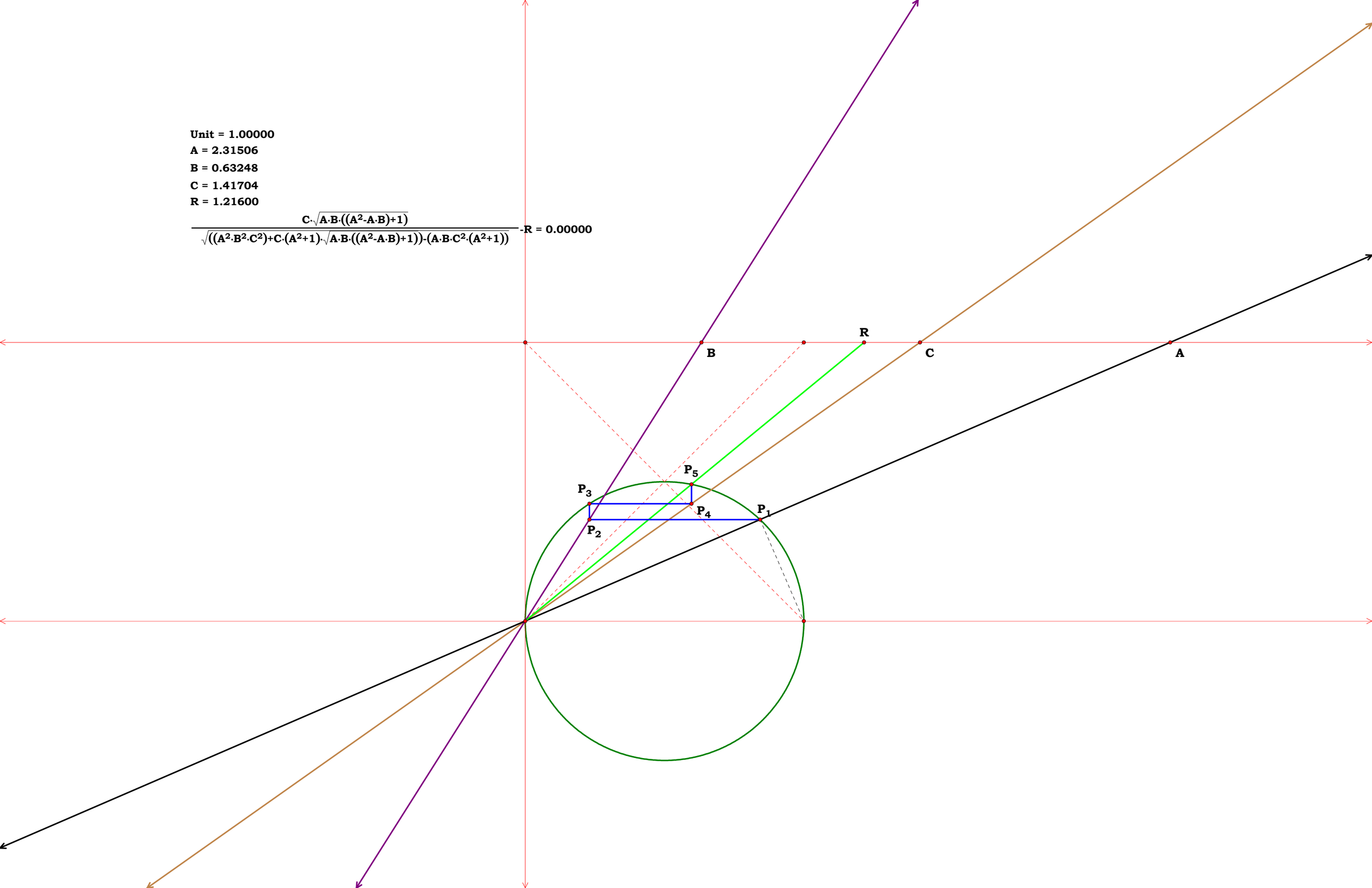
A = 2.31506

B = 0.63248

C = 1.41704

R = 1.21600

$$\frac{C\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)}}{\sqrt{((A^2\cdot B^2\cdot C^2)+C\cdot(A^2+1)\cdot\sqrt{A\cdot B\cdot((A^2-A\cdot B)+1)})-(A\cdot B\cdot C^2\cdot(A^2+1))}}-R = 0.00000$$



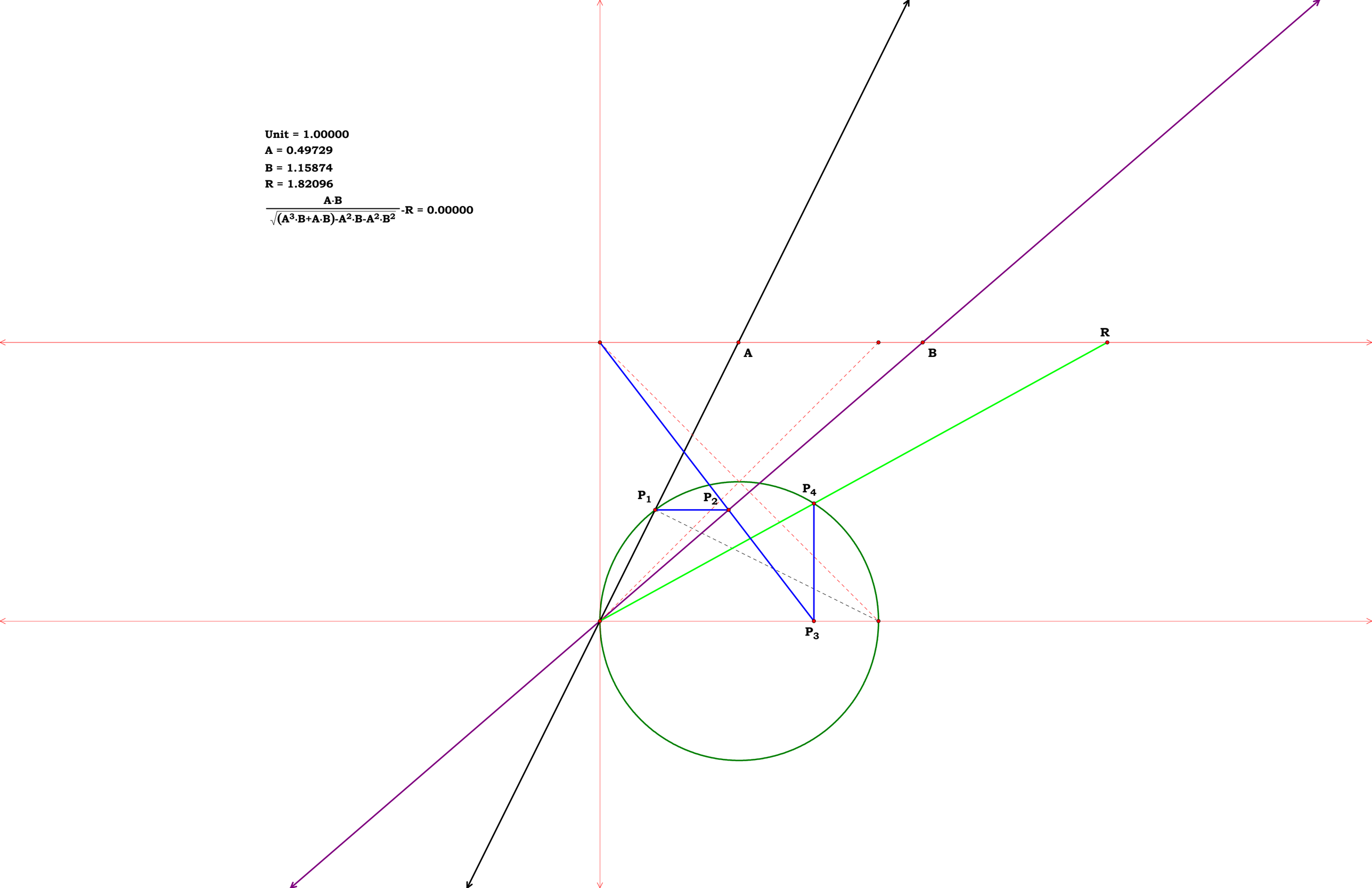
Unit = 1.00000

A = 0.49729

B = 1.15874

R = 1.82096

$$\frac{A \cdot B}{\sqrt{(A^3 \cdot B + A \cdot B) - A^2 \cdot B - A^2 \cdot B^2}} - R = 0.00000$$



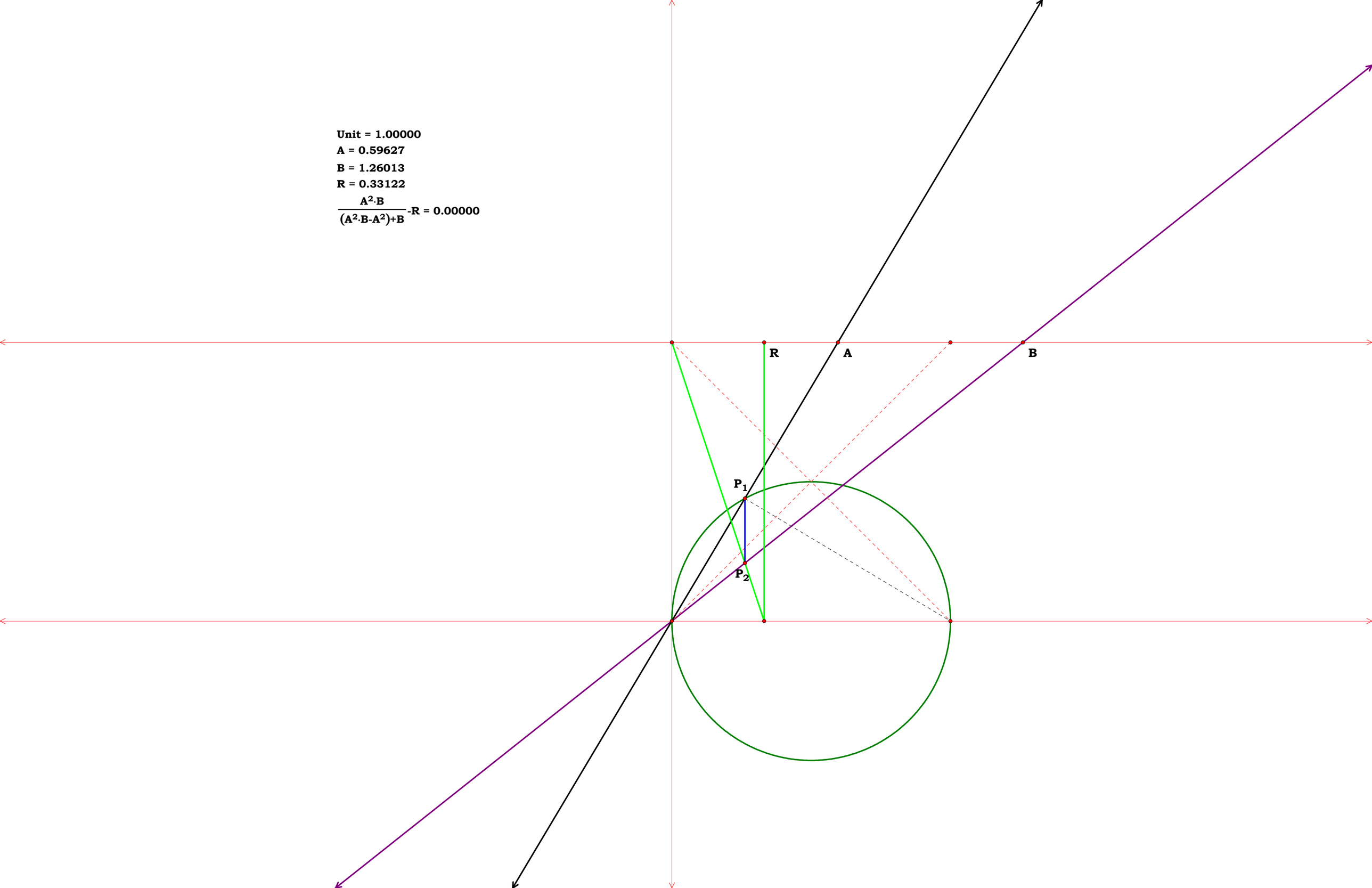
Unit = 1.00000

A = 0.59627

B = 1.26013

R = 0.33122

$$\frac{A^2 \cdot B}{(A^2 \cdot B - A^2) + B} - R = 0.00000$$



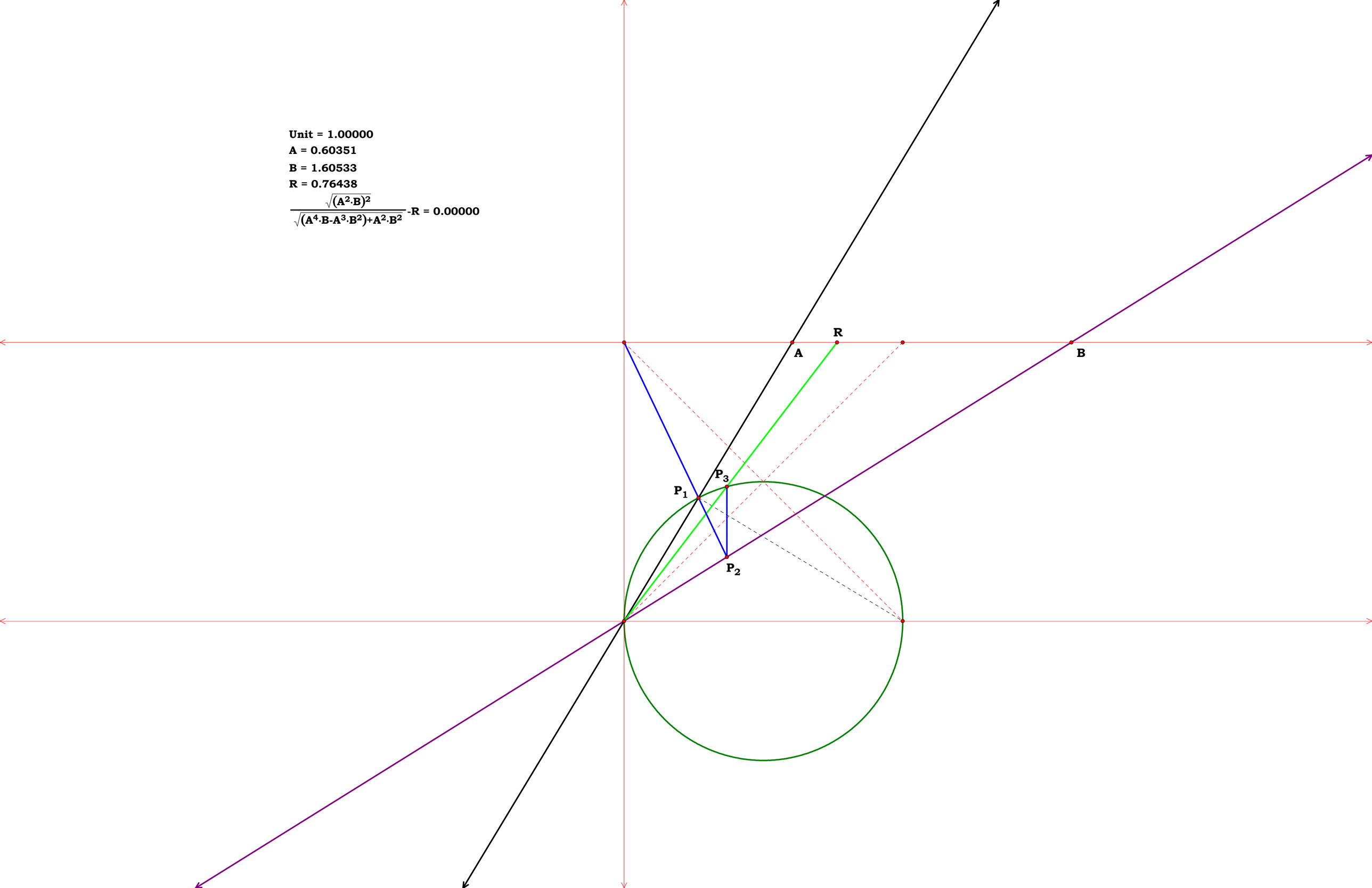
Unit = 1.00000

A = 0.60351

B = 1.60533

R = 0.76438

$$\frac{\sqrt{(A^2 \cdot B)^2}}{\sqrt{(A^4 \cdot B - A^3 \cdot B^2) + A^2 \cdot B^2}} - R = 0.00000$$



Unit = 1.00000

A = 1.54981

B = 2.07124

C = 0.90526

R = 0.45581

$$\frac{(A^2 \cdot B \cdot C - A^2 \cdot B) + B \cdot C}{A^2 \cdot C + C} - R = 0.00000$$

R

C

A

B

P_2

P_3

P_2

Unit = 1.00000

A = 0.55040

B = 0.65179

C = 1.09597

D = 1.79363

R = 0.71951

$$\frac{B\cdot C\cdot D\cdot(A^2+1)-A^2\cdot B\cdot D}{D\cdot(A^2\cdot C+C)-B\cdot((C+A^2\cdot C)-A^2)}-R = 0.00000$$

A B R C D

P_1 P_2 P_3 P_4

Unit = 1.00000

A = 0.38866

B = 0.90285

C = 0.63731

R = 1.59147

$$\frac{\sqrt{C^2}\cdot B\cdot((A^2\cdot C+C)-A^2)}{C\cdot\sqrt{B\cdot((A^2\cdot C+C)-A^2)\cdot((A^2\cdot B+A^2\cdot C+C)-B\cdot C-A^2\cdot B\cdot C)}}-R = 0.00000$$

A

C

B

R

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 1.89260

B = 0.76525

C = 1.09597

R = 0.44421

$$\frac{A \cdot B \cdot C}{(A^2 \cdot C - A \cdot B) + C} - R = 0.00000$$

R

B

C

A

P_3

P_1

P_2

Unit = 1.00000

A = 1.73086

B = 0.82319

C = 1.09597

R = 0.68466

$$\frac{B\cdot C\cdot\sqrt{A\cdot(A+C)^2}}{(A+C)\cdot\sqrt{A^2\cdot B\cdot C\cdot((A+C)-B\cdot C)}}-R = 0.00000$$

R

B

C

A

P_3

P_2

P_1

Unit = 1.00000

A = 0.70973

B = 1.85157

C = 1.09597

R = 0.83062

$$\frac{A^2 \cdot B \cdot C}{(((A^2 \cdot B \cdot C - A \cdot B \cdot C) + A^2 \cdot C) - A^2 \cdot B) + B \cdot C} - R = 0.00000$$

A

R

C

B

P_3

P_1

P_2

Unit = 1.00000

A = 1.49912

B = 0.49246

C = 2.24023

D = 2.05917

R = 1.73189

$$\frac{D\cdot((B\cdot C\cdot((A^2-A)+1)+A^2\cdot C)-A^2\cdot B)}{C\cdot((B+A^2\cdot B+A^2)-A\cdot B)}-R = 0.00000$$

B

A

R

D

C

P_3

P_4

P_2

P_1

Unit = 1.00000

A = 1.46532

B = 0.86664

C = 0.44418

R = 0.32691

$$\frac{(A^2 \cdot B \cdot C - A \cdot B \cdot C) + B \cdot C}{((A^2 \cdot B - A^2 \cdot C) + A \cdot C + B) - C} - R = 0.00000$$

R

C

B

A

P_2

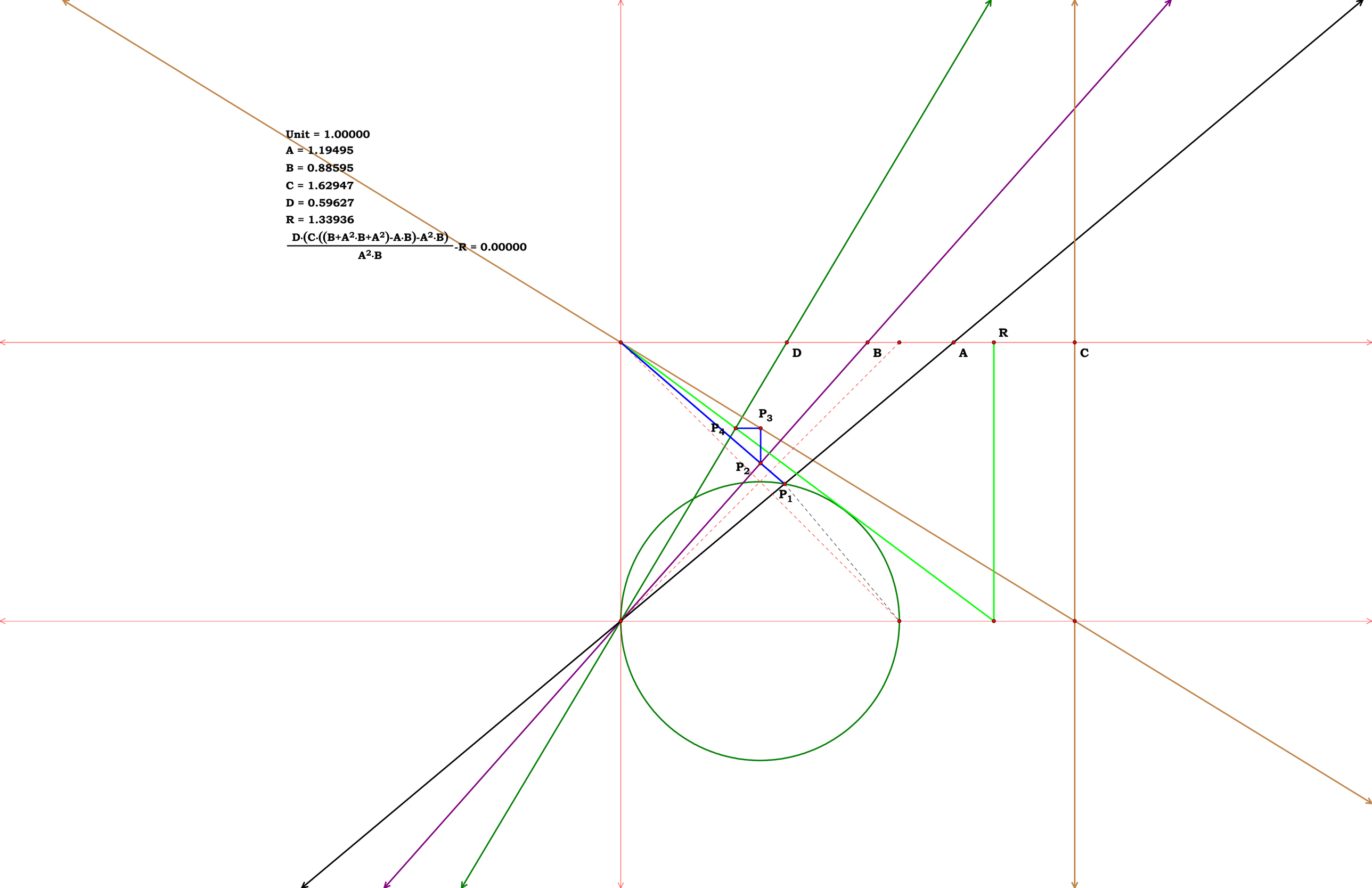
P_1

P_3

Unit = 1.00000
A = 2.35851
B = 0.61558
C = 1.81535
D = 0.84008
E = 1.42670
R = 1.12424

$$\frac{A^2 \cdot C \cdot D \cdot E}{A^2 \cdot ((C \cdot E - C \cdot D) + B \cdot D \cdot E) + B \cdot D \cdot E} - R = 0.00000$$

B
D
R
E
C
A
P_5
P_4
P_3
P_6
P_1
P_2


Unit = 1.00000
A = 1.19495
B = 0.88595
C = 1.62947
D = 0.59627
R = 1.33936
$\frac{D\cdot(C\cdot((B+A^2\cdot B+A^2)-A\cdot B)-A^2\cdot B)}{A^2\cdot B}$-R = 0.00000
D
B
A
R
C
P3
P4
P2
P1

Unit = 1.00000

A = 1.65120

B = 1.26495

C = 1.00182

R = 0.41949

$$\frac{C\cdot\left(\sqrt{\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)^2}\cdot\sqrt{C^2}-\sqrt{\left(A^2\cdot\left(2\cdot B-C-B\cdot C\right)+B\cdot C\cdot\left(A-1\right)\right)\cdot\left(\left(3\cdot B\cdot C\cdot\left(\left(A^2-A\right)+1\right)+A^2\cdot 3\cdot C\right)-2\cdot A^2\cdot B\right)}\right)\cdot\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)}{2\cdot\sqrt{\left(B\cdot\left(\left(A^2-A\right)+1\right)+A^2\right)^2}\cdot\sqrt{C^2}\cdot\left(\left(\left(A^2\cdot C-A^2\cdot B\right)+B\cdot C+A^2\cdot B\cdot C\right)-A\cdot B\cdot C\right)} - R = 0.00000$$

R

C

B

A

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.41945

B = 2.17505

C = 0.48522

R = 0.66555

$$\frac{\sqrt{B^2}\cdot C\cdot((A^2-A)+1)}{\sqrt{B\cdot C\cdot((A^2-A)+1)\cdot((A^2\cdot((B-B\cdot C)+1)+A\cdot B\cdot(C-1)+B)-B\cdot C)}}-R = 0.00000$$

C

R

A

B

P_1

P_2

P_3

P_4

Unit = 1.00000

A = 1.46532

B = 1.26013

C = 1.09597

D = 0.88112

R = 0.65846

$$\frac{B\cdot D\cdot\sqrt{(A+C)^2}}{B\cdot\sqrt{(A+C)^2}+D\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

R D C B A

P_1 P_2 P_3 P_4

Unit = 1.00000

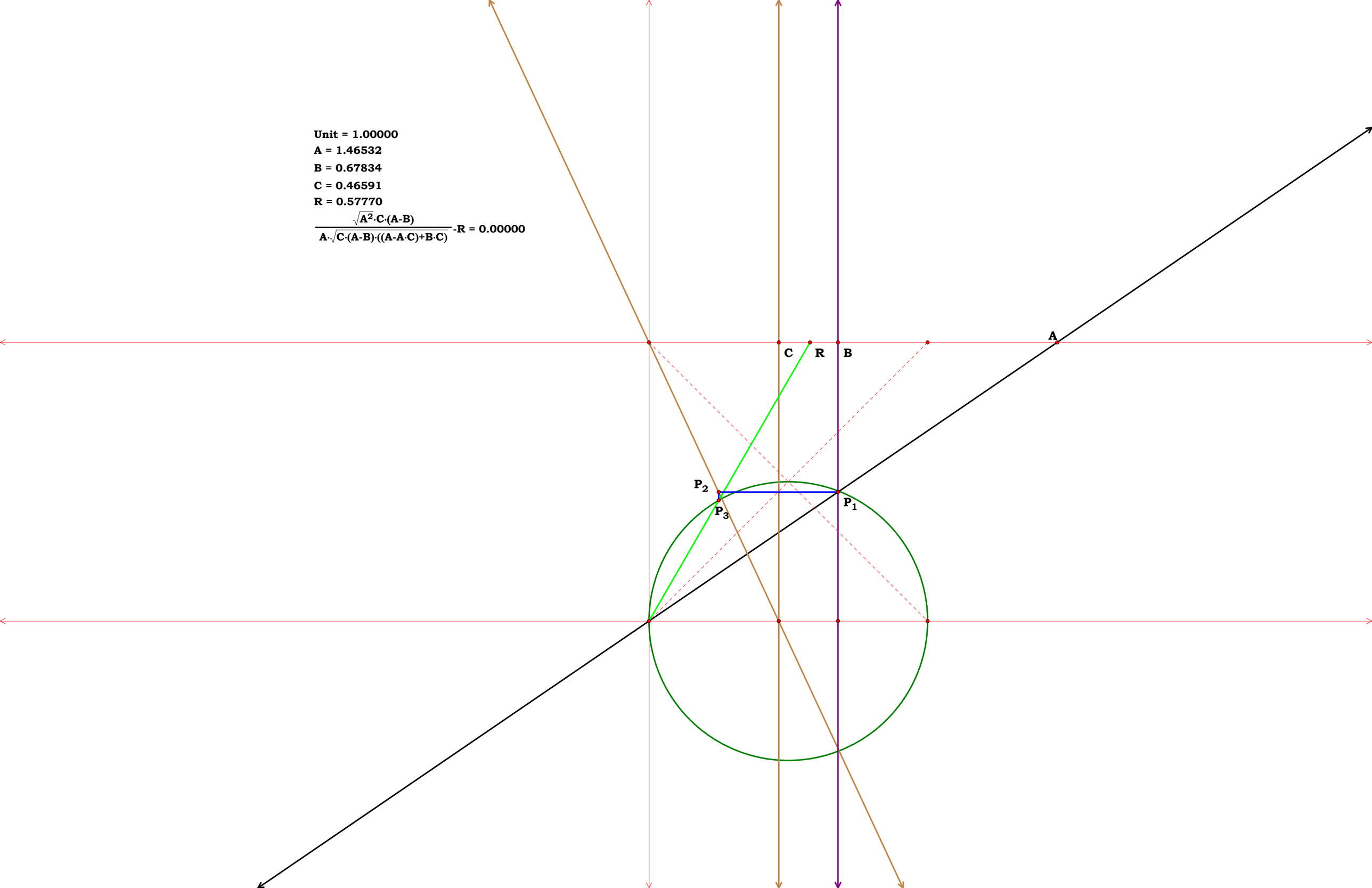
A = 1.46532

B = 0.67834

C = 0.46591

R = 0.57770

$$\frac{\sqrt{A^2 \cdot C \cdot (A-B)}}{A \cdot \sqrt{C \cdot (A-B) \cdot ((A-A \cdot C)+B \cdot C)}} - R = 0.00000$$



Unit = 1.00000

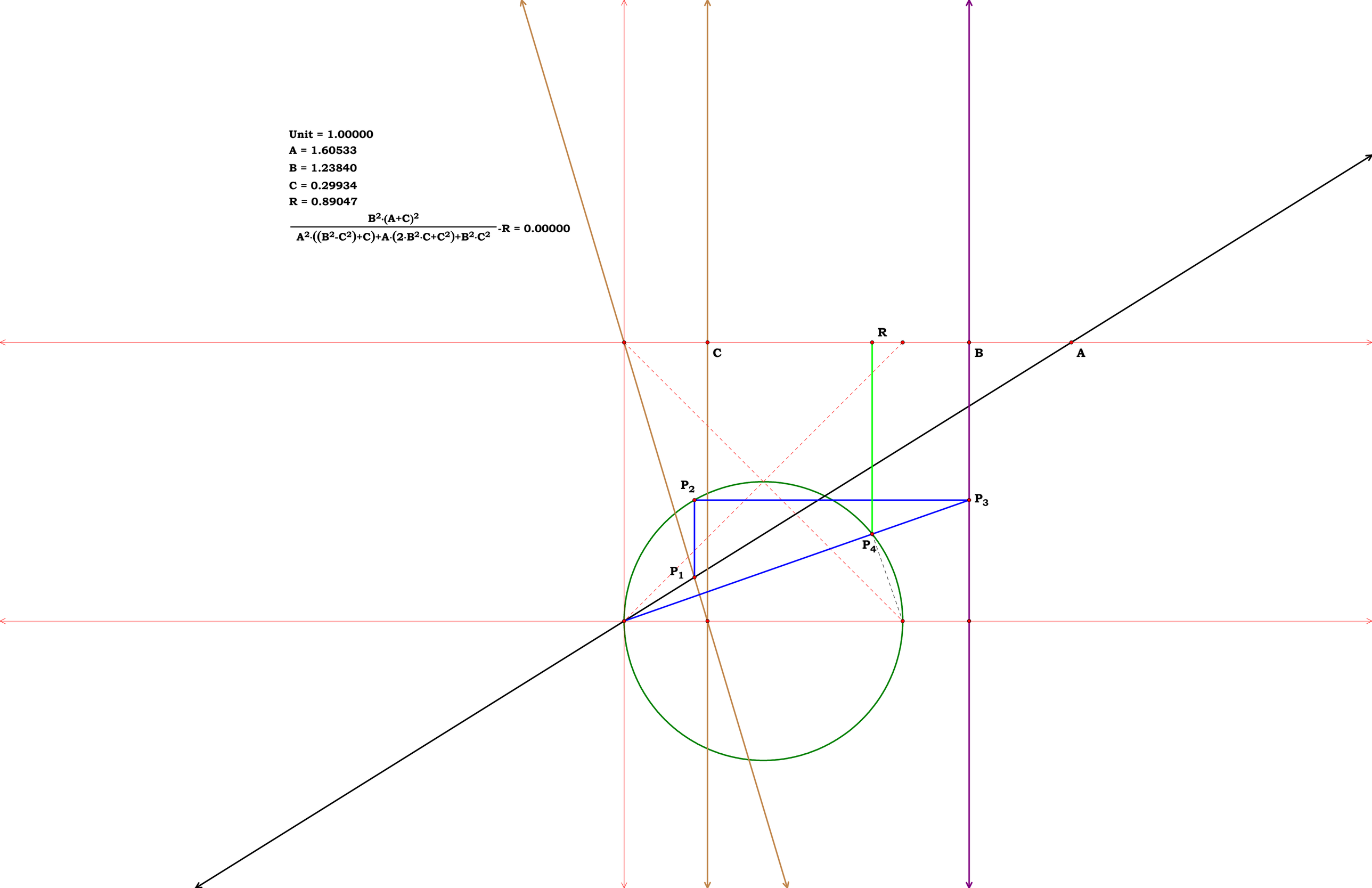
A = 1.60533

B = 1.23840

C = 0.29934

R = 0.89047

$$\frac{B^2\cdot(A+C)^2}{A^2\cdot((B^2-C^2)+C)+A\cdot(2\cdot B^2\cdot C+C^2)+B^2\cdot C^2}-R = 0.00000$$



Unit = 1.00000
A = 0.42246
B = 1.68017
C = 1.74776
D = 0.70490
R = 1.19469

$$\frac{B\cdot\sqrt{D^2}\cdot\sqrt{(A+C)^2}}{\sqrt{B\cdot D\cdot\sqrt{(A+C)^2}\cdot\left(\left(B\cdot\sqrt{(A+C)^2}+D\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}\right)-B\cdot D\cdot\sqrt{(A+C)^2}\right)}} - R = 0.00000$$

A
D
R
B
C
P_1
P_2
P_3
P_4
P_5

Unit = 1.00000

A = 0.50695

B = 1.12253

C = 1.67775

R = 2.30217

$$\frac{B\cdot\sqrt{(A+C)^2}}{\sqrt{(A^2\cdot C+A\cdot C^2)-A^2\cdot C^2}}-R = 0.00000$$

A

B

C

R

P_1

P_2

P_3

Unit = 1.00000

A = 0.37418

B = 1.05011

C = 0.53109

R = 3.07802

$$\frac{B^2\cdot(A+C)^2+A\cdot C\cdot((A+C)-A\cdot C)}{\sqrt{(A+C)^2}\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

A

C

B

R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000

A = 0.32589

B = 0.80629

C = 0.90285

R = 2.49357

$$\frac{B^2\cdot\sqrt{(A+C)^2}+B\cdot C\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}{C\cdot\sqrt{A\cdot C\cdot((A+C)-A\cdot C)}}-R = 0.00000$$

A

B

C

R

P_1

P_2

P_3

P_4

P_5

Unit = 1.00000
A = 1.46532
B = 0.45142
C = 1.72121
R = 0.74786
$\frac{A^2 \cdot B \cdot C + B \cdot C}{(A^2 \cdot C - A^2) + C} - R = 0.00000$

B
R
A
C
P_3
P_2
P_1

Unit = 1.00000

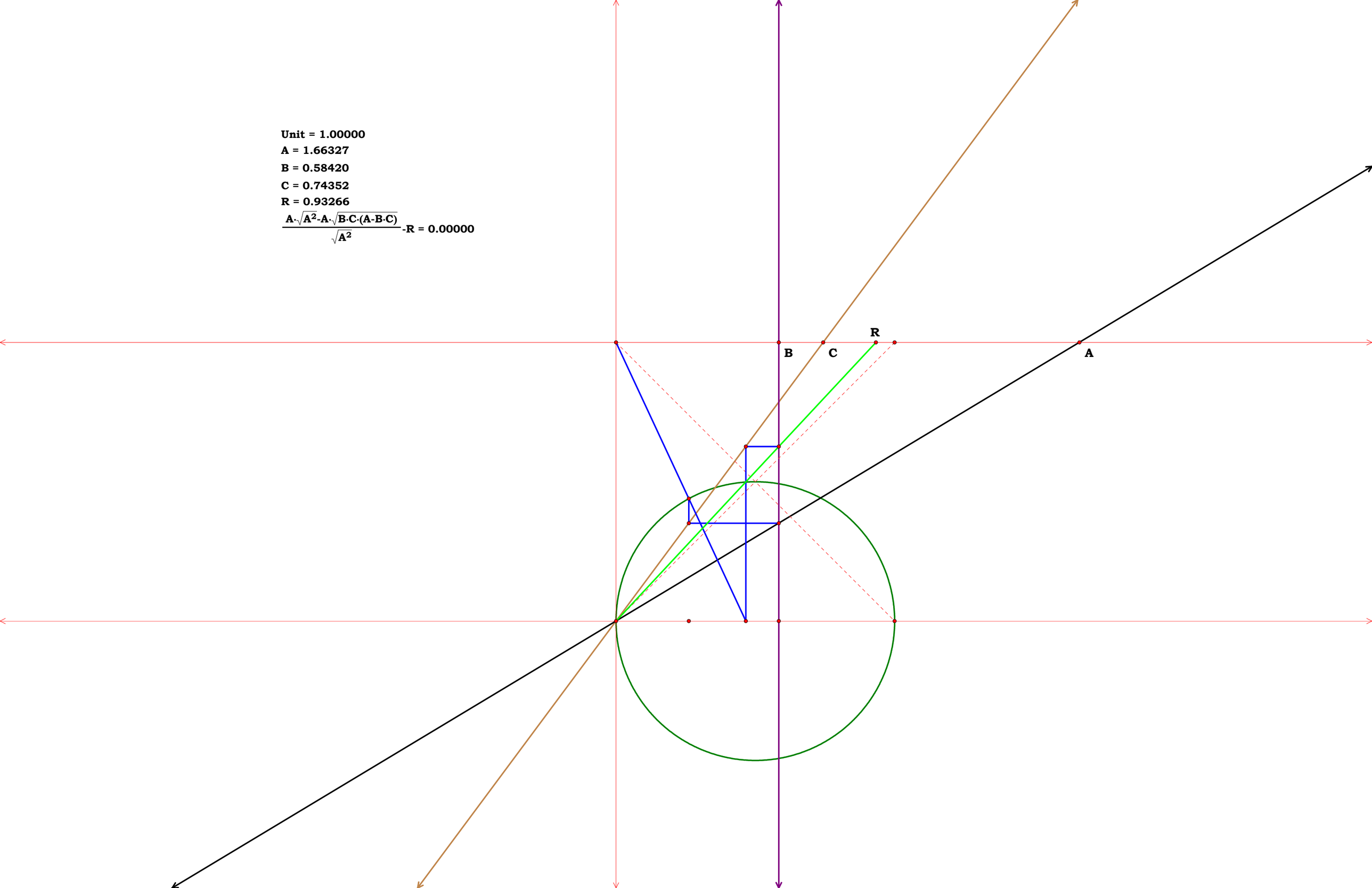
A = 1.66327

B = 0.58420

C = 0.74352

R = 0.93266

$$\frac{A\cdot\sqrt{A^2}-A\cdot\sqrt{B\cdot C\cdot(A-B\cdot C)}}{\sqrt{A^2}}-R = 0.00000$$



Unit = 1.00000

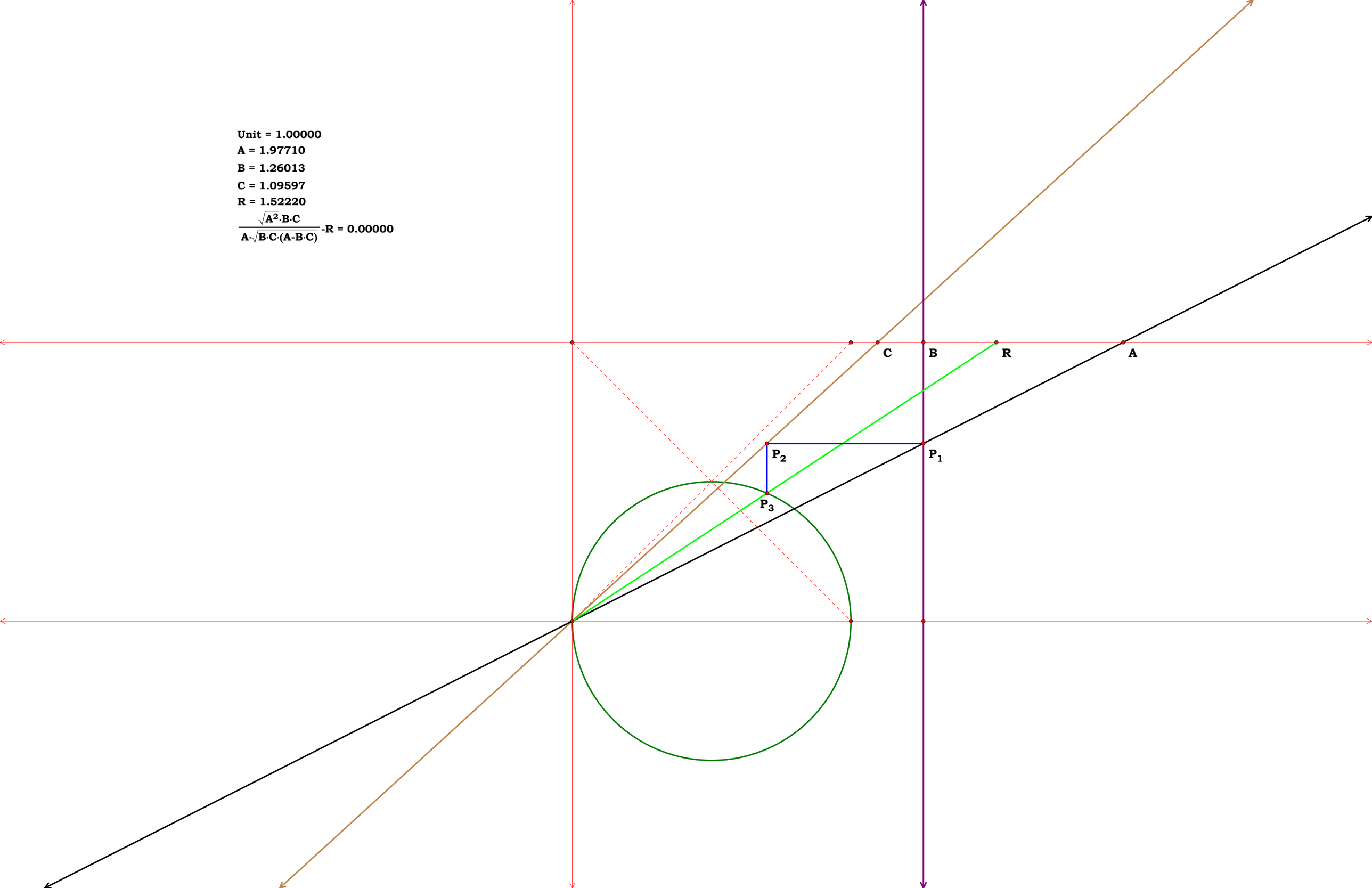
A = 1.97710

B = 1.26013

C = 1.09597

R = 1.52220

$$\frac{\sqrt{A^2 \cdot B \cdot C}}{A \cdot \sqrt{B \cdot C \cdot (A - B \cdot C)}} - R = 0.00000$$



Unit = 1.00000

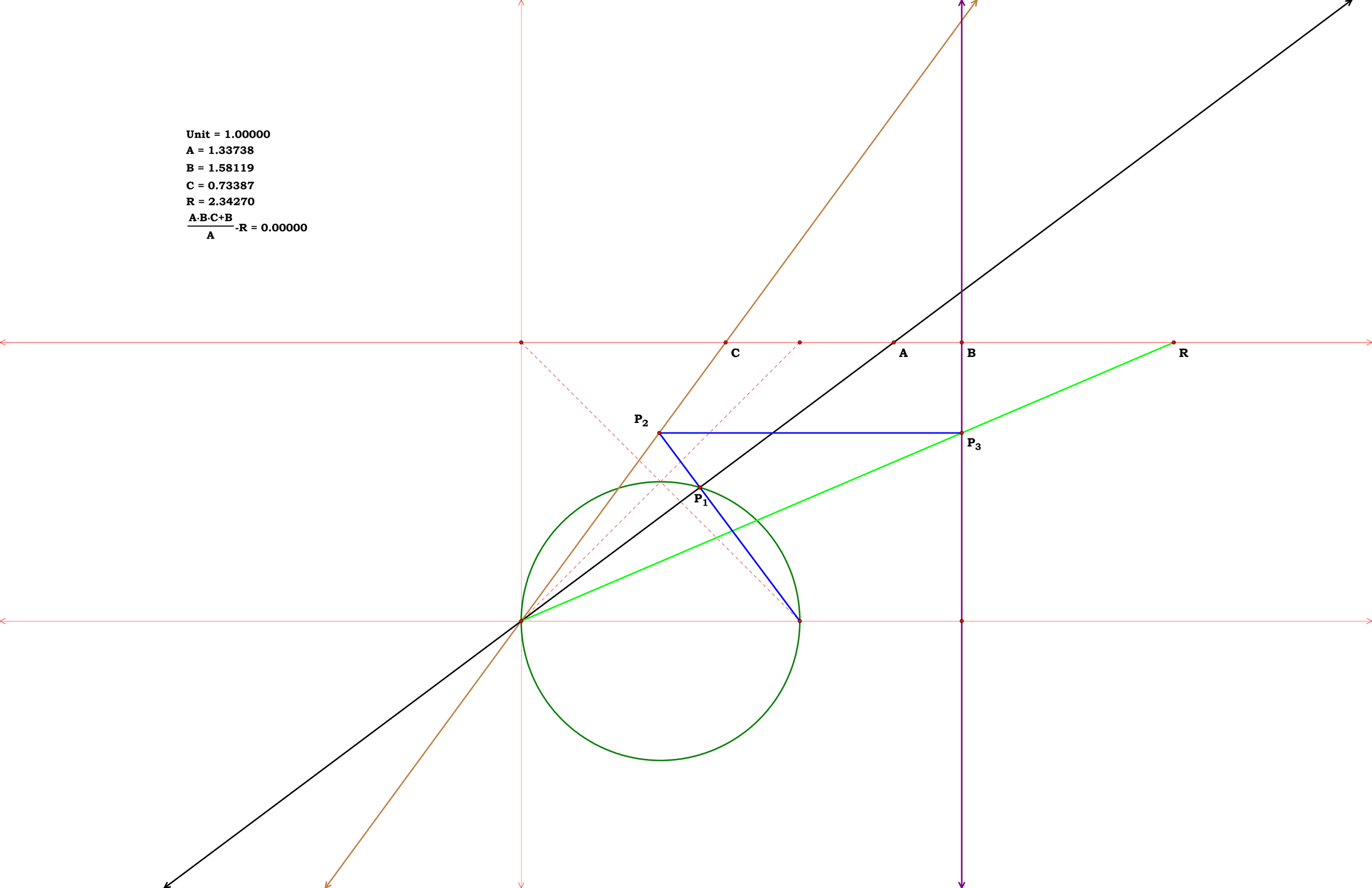
A = 1.33738

B = 1.58119

C = 0.73387

R = 2.34270

$\frac{A \cdot B \cdot C + B}{A} - R = 0.00000$



Unit = 1.00000

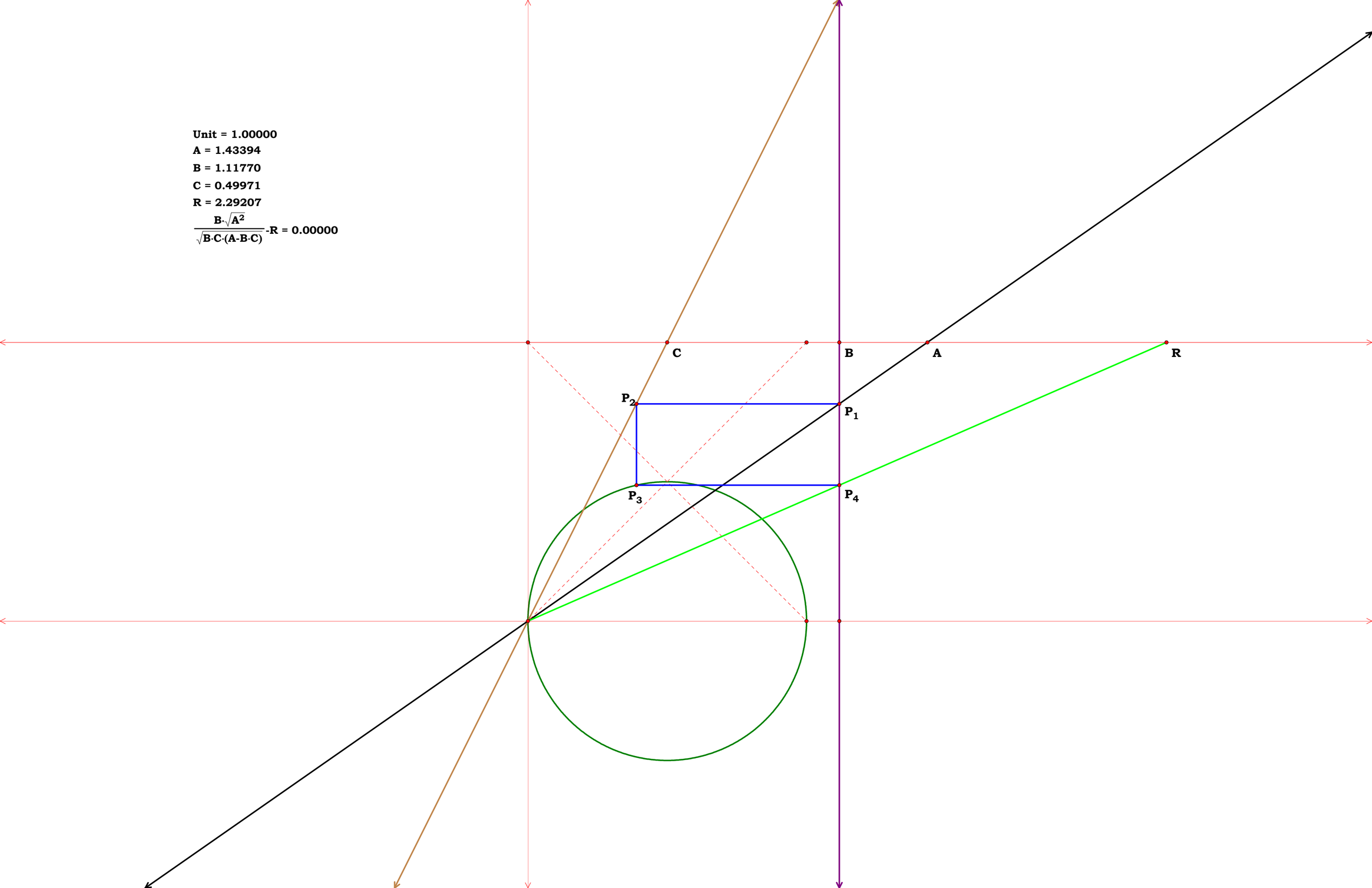
A = 1.43394

B = 1.11770

C = 0.49971

R = 2.29207

$$\frac{B\cdot\sqrt{A^2}}{\sqrt{B\cdot C\cdot(A-B\cdot C)}}-R = 0.00000$$



Unit = 1.00000

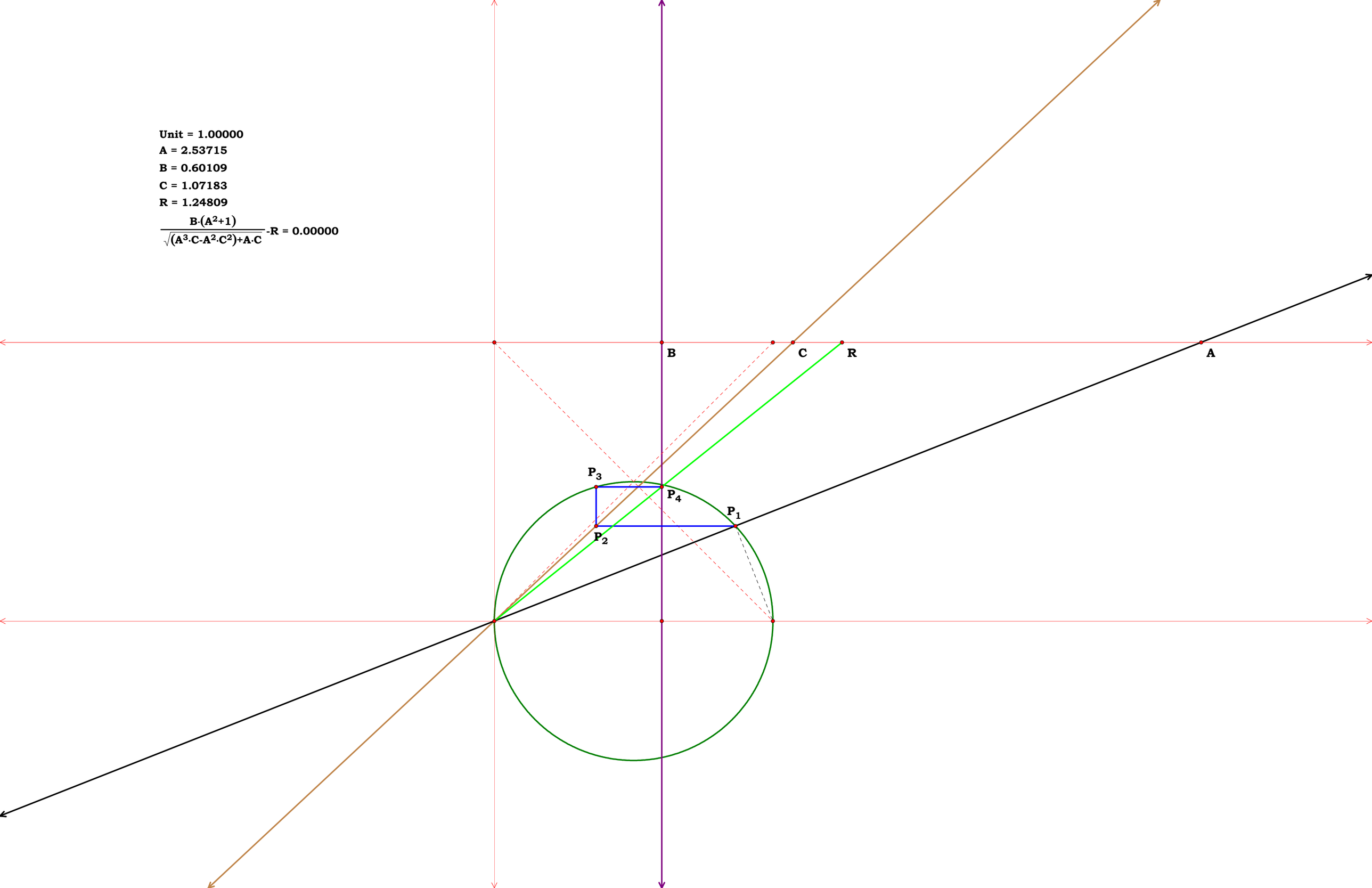
A = 2.53715

B = 0.60109

C = 1.07183

R = 1.24809

$$\frac{B\cdot(A^2+1)}{\sqrt{(A^3\cdot C-A^2\cdot C^2)+A\cdot C}}-R = 0.00000$$



Unit = 1.00000

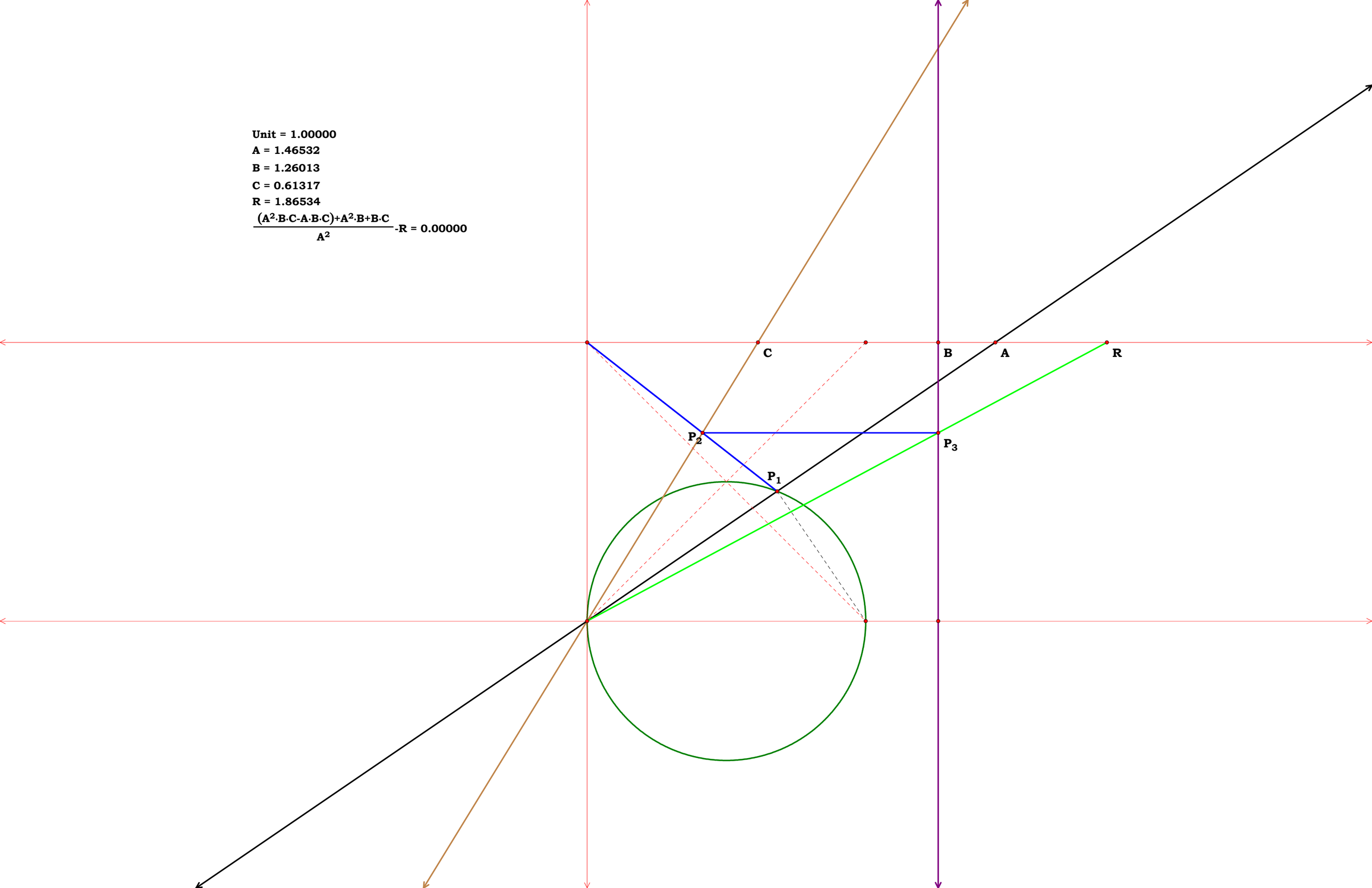
A = 1.46532

B = 1.26013

C = 0.61317

R = 1.86534

$$\frac{(A^2 \cdot B \cdot C - A \cdot B \cdot C) + A^2 \cdot B + B \cdot C}{A^2} - R = 0.00000$$



Unit = 1.00000

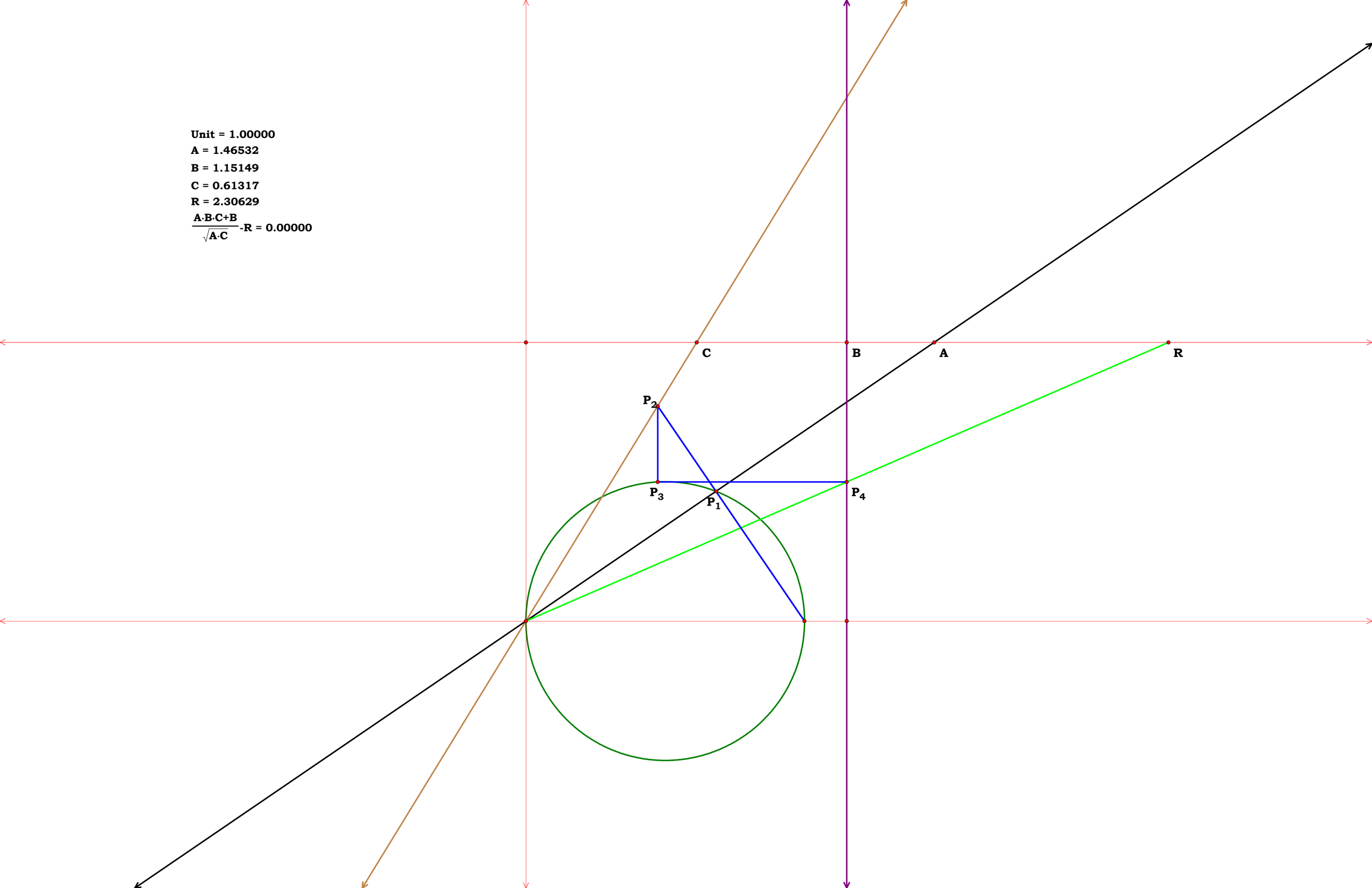
A = 1.46532

B = 1.15149

C = 0.61317

R = 2.30629

$\frac{A \cdot B \cdot C + B}{\sqrt{A \cdot C}} - R = 0.00000$



Unit = 1.00000

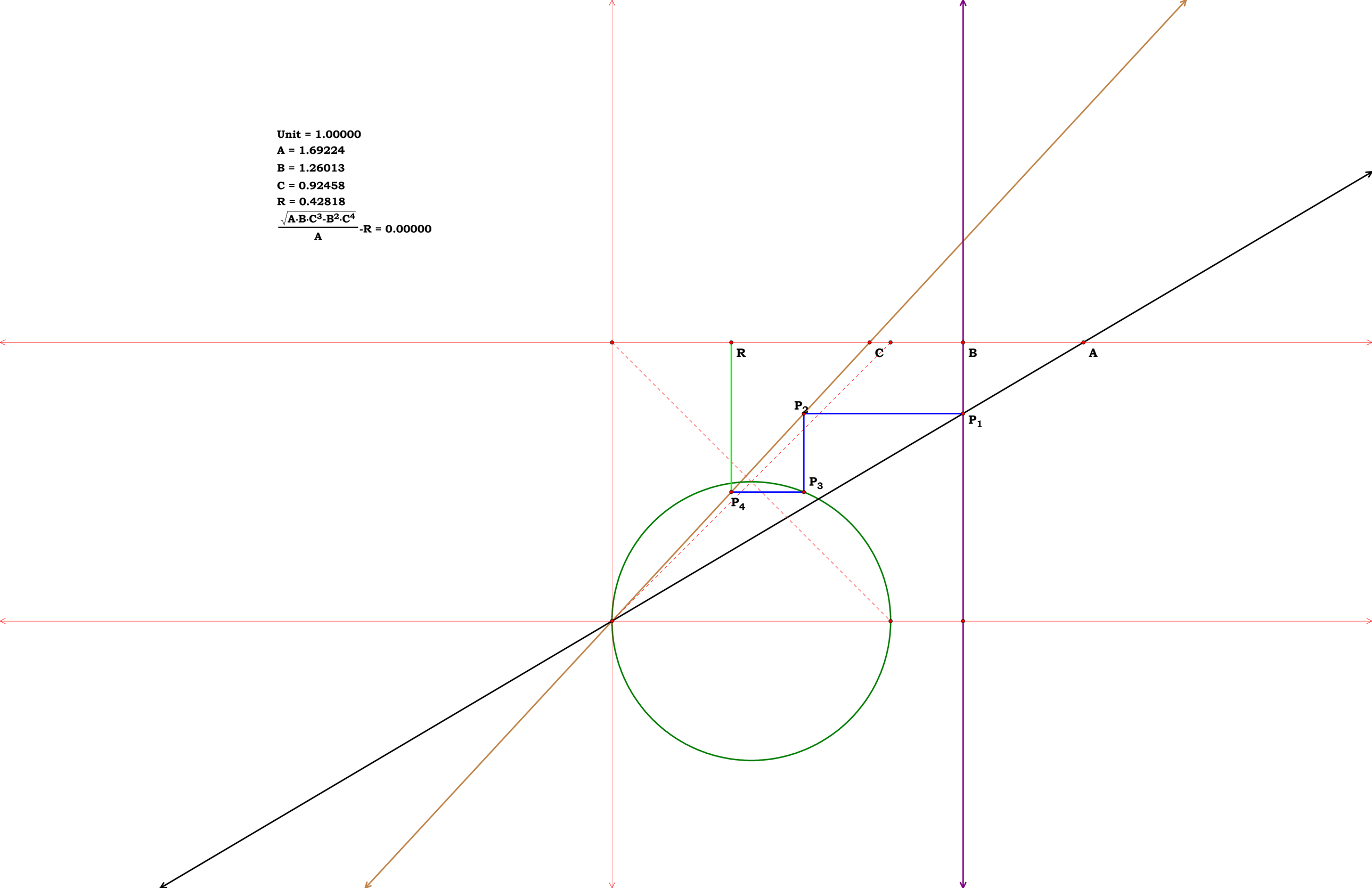
A = 1.69224

B = 1.26013

C = 0.92458

R = 0.42818

$$\frac{\sqrt{A \cdot B \cdot C^3 - B^2 \cdot C^4}}{A} - R = 0.00000$$



Unit = 1.00000

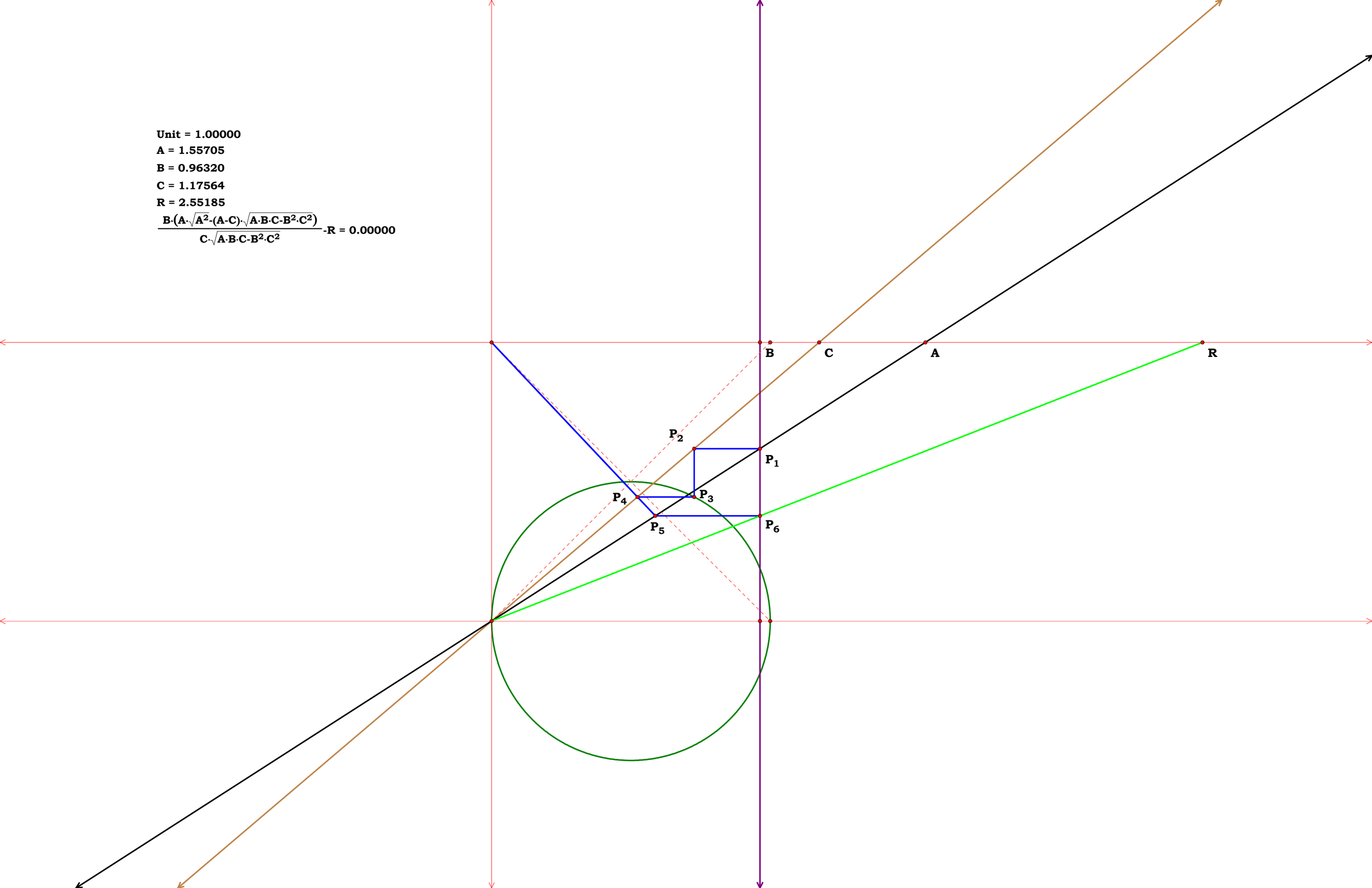
A = 1.55705

B = 0.96320

C = 1.17564

R = 2.55185

$$\frac{B\cdot\left(A\cdot\sqrt{A^2}-(A-C)\cdot\sqrt{A\cdot B\cdot C-B^2\cdot C^2}\right)}{C\cdot\sqrt{A\cdot B\cdot C-B^2\cdot C^2}}-R = 0.00000$$



Unit = 1.00000

A = 1.93123

B = 1.05735

C = 0.66145

D = 0.80870

R = 0.42938

$$\frac{D\cdot\left(\sqrt{(D\cdot((A\cdot B+A\cdot C)-B\cdot C)-2\cdot A\cdot B\cdot C)\cdot(2\cdot A\cdot B\cdot C-3\cdot D\cdot((A\cdot B+A\cdot C)-B\cdot C))}-\sqrt{D^2}\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\right)\cdot((A\cdot B+A\cdot C)-B\cdot C)}{2\cdot\sqrt{D^2}\cdot\sqrt{(A\cdot(B+C)-B\cdot C)^2}\cdot((A\cdot B\cdot C-A\cdot B\cdot D-A\cdot C\cdot D)+B\cdot C\cdot D)}-R = 0.00000$$

R C D B A

Unit = 1.00000

A = 1.46532

B = 1.26013

C = 0.86422

D = 0.94630

R = 0.22554

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}-\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{2\cdot(A\cdot D-B\cdot C)\cdot\sqrt{(A\cdot D)^2}}-R = 0.00000$$

R

C

D

B

A

P_2

P_1

P_4

P_3

Unit = 1.00000

A = 1.16115

B = 0.71938

C = 1.58844

D = 1.24806

R = 1.83968

EN = 0.45307

$$EN-\frac{\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}}{2\cdot\sqrt{(A\cdot D)^2}} = 0.00000$$

$$\frac{\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}}{2\cdot\sqrt{(A\cdot D)^2}} = 0.45307$$

$$\frac{\left(\sqrt{\sqrt{A^2}\cdot B\cdot\sqrt{(((A-2\cdot EN\cdot A)+2\cdot A\cdot D)-2\cdot B\cdot C)^2}}\right)}{\left(\sqrt{A^2}\cdot\sqrt{D\cdot(2\cdot EN-1)\cdot(2\cdot B\cdot C-A\cdot D-A-2\cdot EN\cdot A\cdot(D-1))}\right)}-R = 0.00000$$

very close but not perfect. Something to work on.

B

A

D

C

R

Unit = 1.00000

A = 1.74776

B = 1.26013

C = 0.82801

D = 0.81836

R = 0.36932

$$\frac{C\cdot(D\cdot((A\cdot B+A\cdot C)-B\cdot C)-A\cdot B\cdot C)}{D\cdot((A\cdot B+A\cdot C)-B\cdot C)} = 0.12003$$

BF = 0.12003

$$\frac{BF}{\sqrt{BF\cdot(1-BF)}}-R = 0.00000$$

R

D

B

A

Unit = 1.00000

A = 1.26978

B = 0.94872

C = 0.75801

D = 0.87388

R = 2.36532

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}-\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{\left(A\cdot\sqrt{(A\cdot D)^2}-A\cdot\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)+2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)} = 0.27977$$

BH = 0.27977

$$\frac{B\cdot\left((BH+C)-C\cdot\sqrt{BH\cdot(1-BH)}\right)}{BH}-R = 0.00000$$

a = 0.27977

$$\frac{B\cdot\left((a+C)-C\cdot\sqrt{a\cdot(1-a)}\right)}{a}-R = 0.00000$$

a

C D B A R

P_1 P_2 P_3 P_4 P_5 P_6 P_7 P_8

Unit = 1.00000
A = 1.46532
B = 1.22633
C = 1.09597
D = 1.69707
R = 2.83077

$$\frac{B\cdot C\cdot\left(\left(\sqrt{(A\cdot D)^2}\cdot\sqrt{(2\cdot B\cdot C-3\cdot A\cdot D)\cdot(A\cdot D-2\cdot B\cdot C)}-(A\cdot D)^2\cdot(2\cdot D+1)\right)+\left(2\cdot A\cdot B\cdot C\cdot D^2\right)\right)}{D\cdot\sqrt{(A\cdot D)^2}\cdot\left(\sqrt{(2\cdot B\cdot C-3\cdot A\cdot D)\cdot(A\cdot D-2\cdot B\cdot C)}-\sqrt{(A\cdot D)^2}\right)}-R = 0.00000$$

C
B
A
D
R
P_1
P_2
P_3
P_4
P_5
P_6
P_7

Unit = 1.00000

A = 2.48887

B = 0.76284

C = 1.66086

D = 0.89319

R = 1.24933

$$\frac{B\cdot\left(\left(A\cdot\sqrt{(A\cdot D)^2}-A\cdot\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)+2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)\right)}{2\cdot\sqrt{(A\cdot D)^2}\cdot(A\cdot D-B\cdot C)}-R = 0.00000$$

B

D

R

C

A

P_5

P_6

P_4

P_3

P_2

P_1

Unit = 1.00000
A = 1.46532
B = 1.05252
C = 0.73628
D = 0.88112
R = 2.00177

$$\frac{A\cdot D\cdot\left(\sqrt{(A\cdot D)^2}+\sqrt{(A\cdot D-2\cdot B\cdot C)\cdot(2\cdot B\cdot C-3\cdot A\cdot D)}\right)}{2\cdot(A\cdot D-B\cdot C)\cdot\sqrt{(A\cdot D)^2}}-R = 0.00000$$

C D B A R

P_2 P_1 P_4 P_3

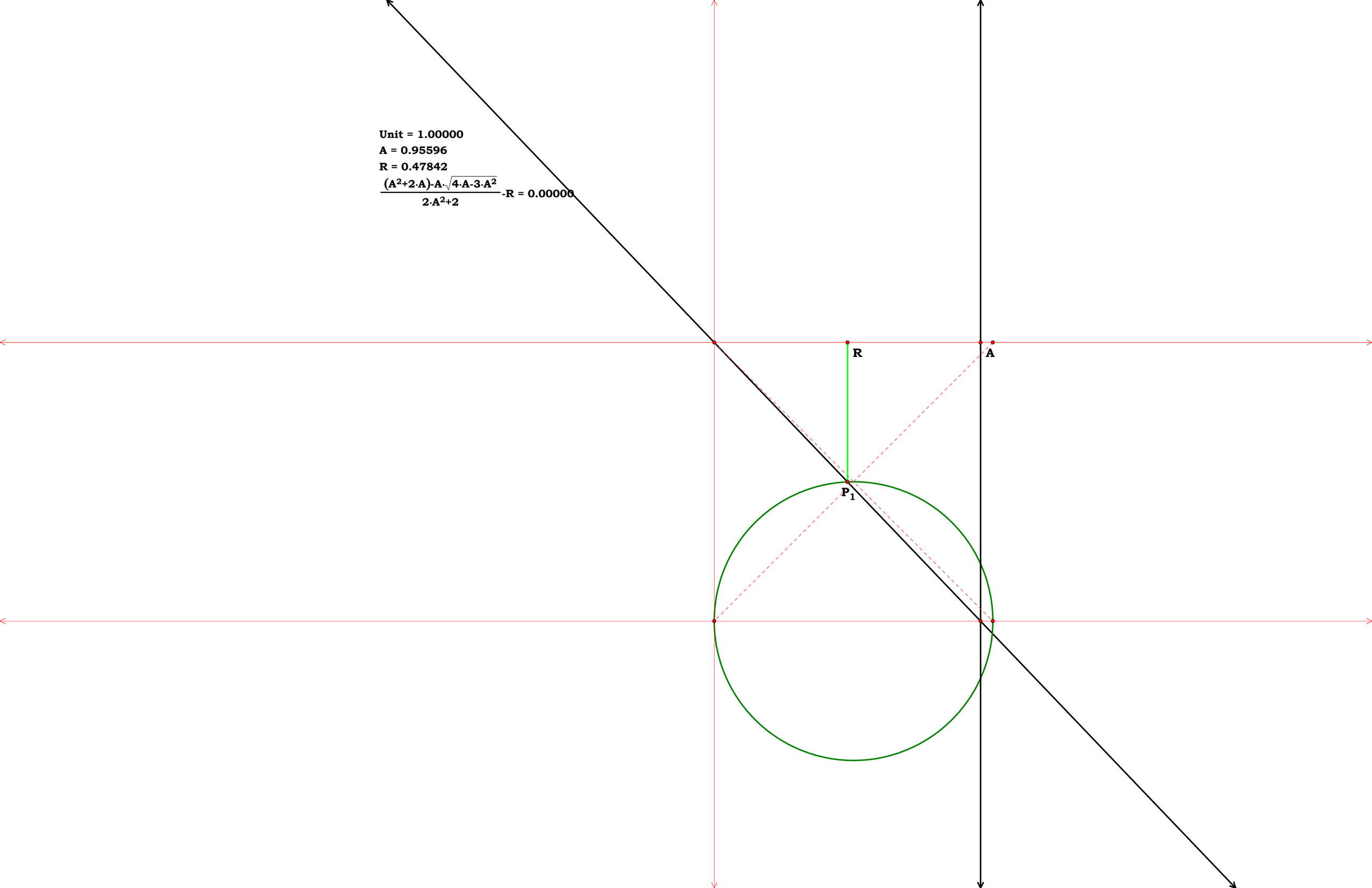
Unit = 1.00000
A = 1.46532
B = 0.92216
C = 0.76007
D = 1.85639
R = 1.21908
$\frac{B\cdot D\cdot(C\cdot((A^2-A)+1)+A^2)}{(A^2\cdot((D-C)+C\cdot D)-A\cdot C\cdot D)+C\cdot D} - R = 0.00000$

C
B
R
A
D
P_3
P_4
P_2
P_1

Unit = 1.00000
A = 1.61258
B = 0.80146
C = 1.26254
D = 1.11287
R = 2.28727
((A·B·D-2·A·B·C)+A·C·D)-B·C·D = -0.68551
(2·A·B·C-3·A·B·D-3·A·C·D)+3·B·C·D = -4.47038
$\sqrt{D^2}$ = 1.11287
$\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}$ = 2.31648
(A·B+A·C)-B·C = 2.31648
A·((B·D-B·C)+C·D)-B·C·D = 0.94622

$$\frac{D\cdot\left(\sqrt{(((A\cdot B\cdot D-2\cdot A\cdot B\cdot C)+A\cdot C\cdot D)-B\cdot C\cdot D)\cdot((2\cdot A\cdot B\cdot C-3\cdot A\cdot B\cdot D-3\cdot A\cdot C\cdot D)+3\cdot B\cdot C\cdot D)}+\sqrt{D^2}\cdot\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}\right)\cdot((A\cdot B+A\cdot C)-B\cdot C)}{2\cdot\sqrt{D^2}\cdot\sqrt{((A\cdot B+A\cdot C)-B\cdot C)^2}\cdot(A\cdot((B\cdot D-B\cdot C)+C\cdot D)-B\cdot C\cdot D)}-R = 0.00000$$

B
D
C
A
R
P_2
P_1
P_3
P_4

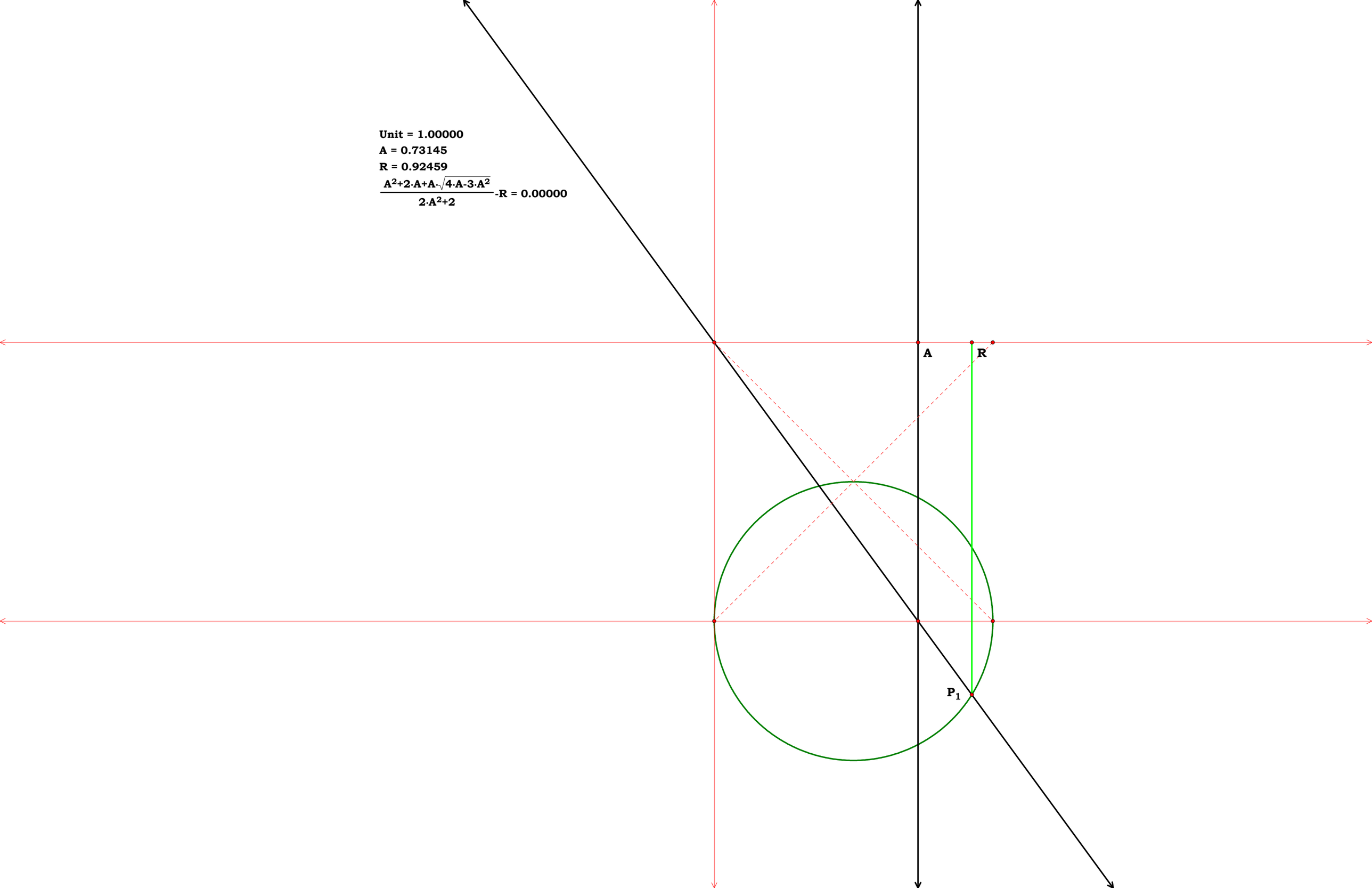

Unit = 1.00000
A = 0.95596
R = 0.47842
$\frac{(A^2+2\cdot A)-A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2+2}$-R = 0.00000
R
A
P_1

Unit = 1.00000

A = 0.73145

R = 0.92459

$$\frac{A^2+2\cdot A+A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2+2}-R = 0.00000$$



Unit = 1.00000

A = 1.24081

R = 1.35781

$$\frac{(A^2+2\cdot A)-A\cdot\sqrt{4\cdot A-3\cdot A^2}}{(2\cdot A^2-A)+\sqrt{4\cdot A-3\cdot A^2}}-R = 0.00000$$

A

R

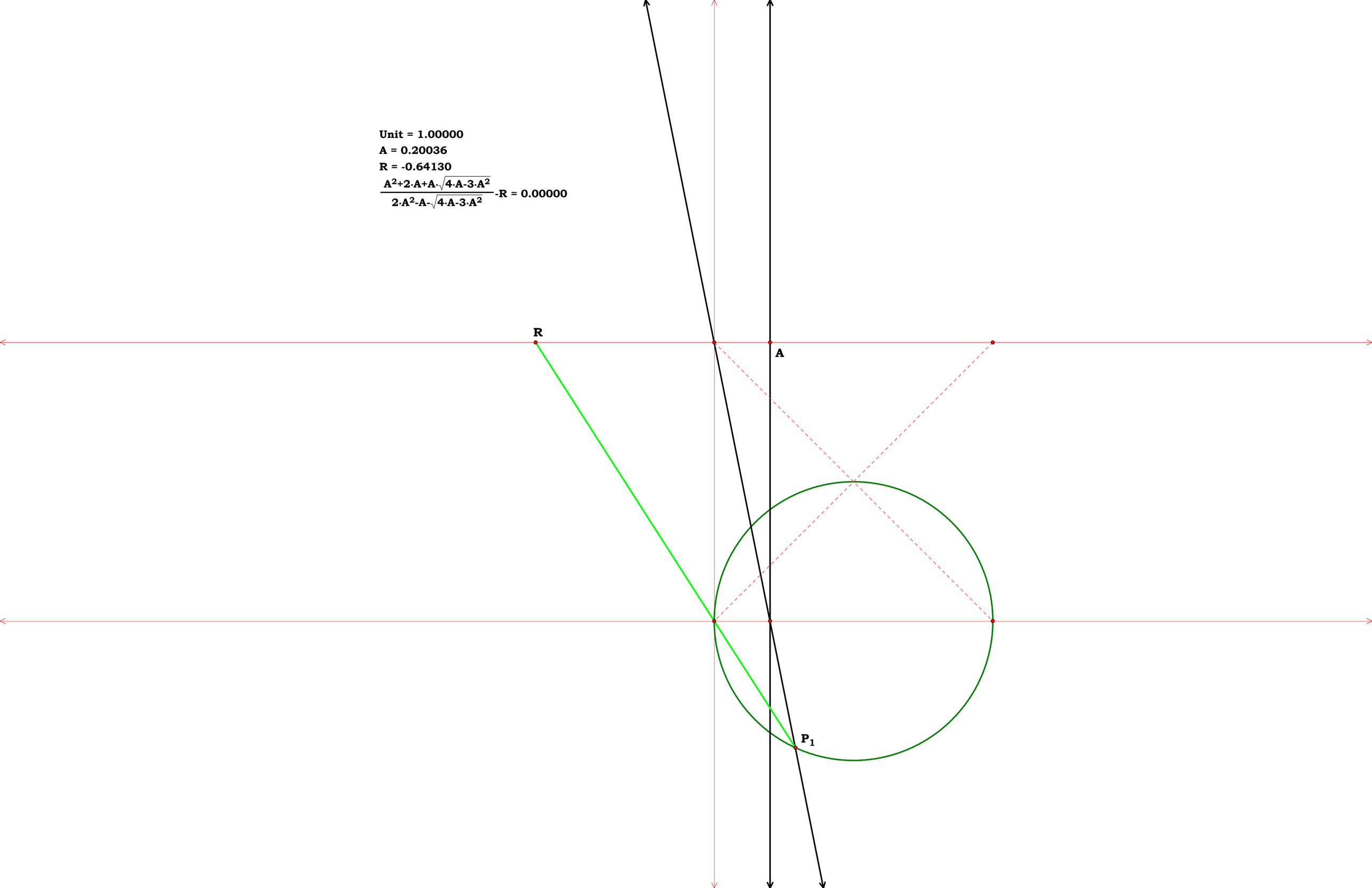
P_1

Unit = 1.00000

A = 0.20036

R = -0.64130

$$\frac{A^2+2\cdot A+A\cdot\sqrt{4\cdot A-3\cdot A^2}}{2\cdot A^2-A-\sqrt{4\cdot A-3\cdot A^2}}-R = 0.00000$$

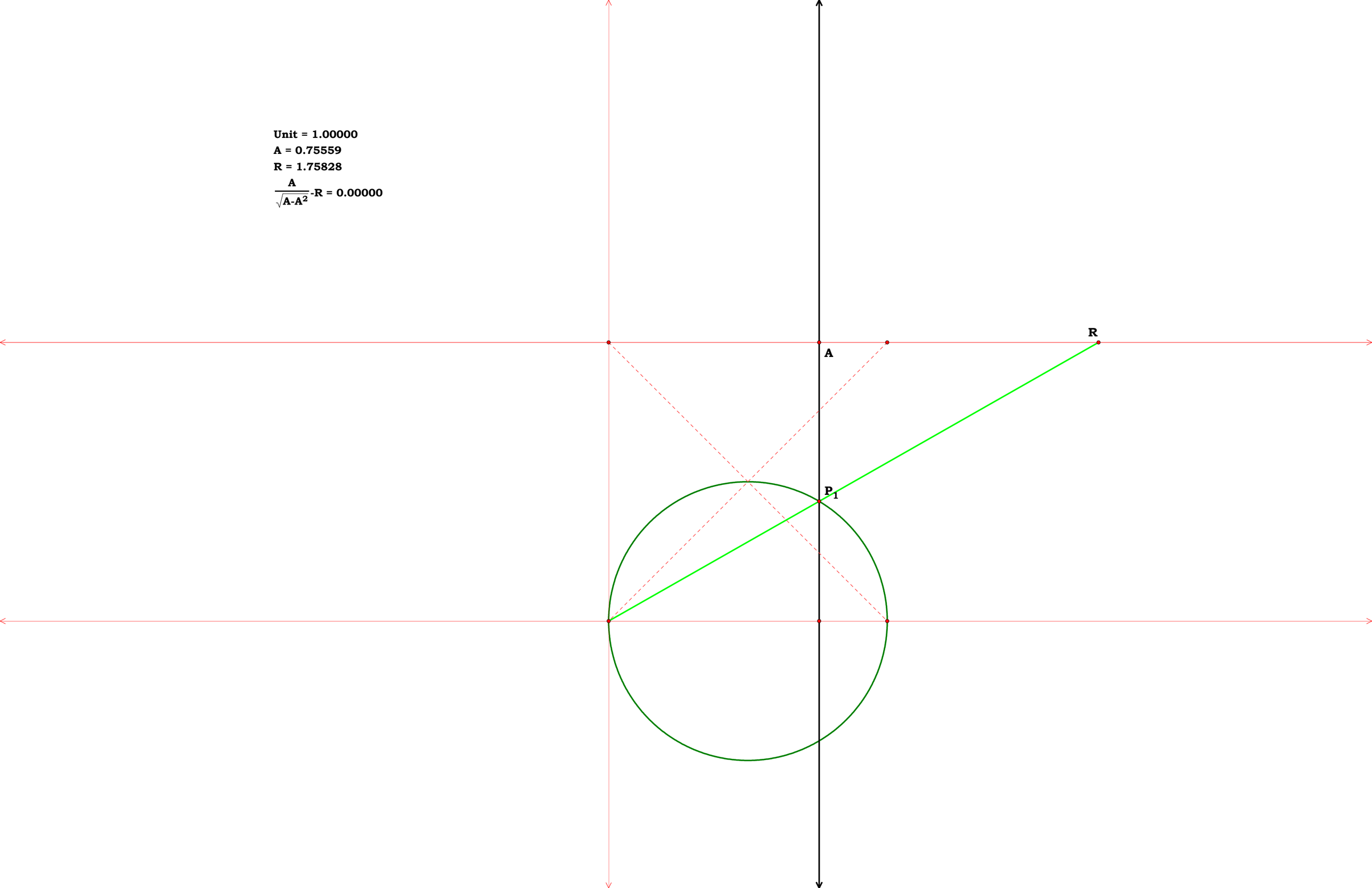


Unit = 1.00000

A = 0.75559

R = 1.75828

$$\frac{A}{\sqrt{A-A^2}}-R = 0.00000$$

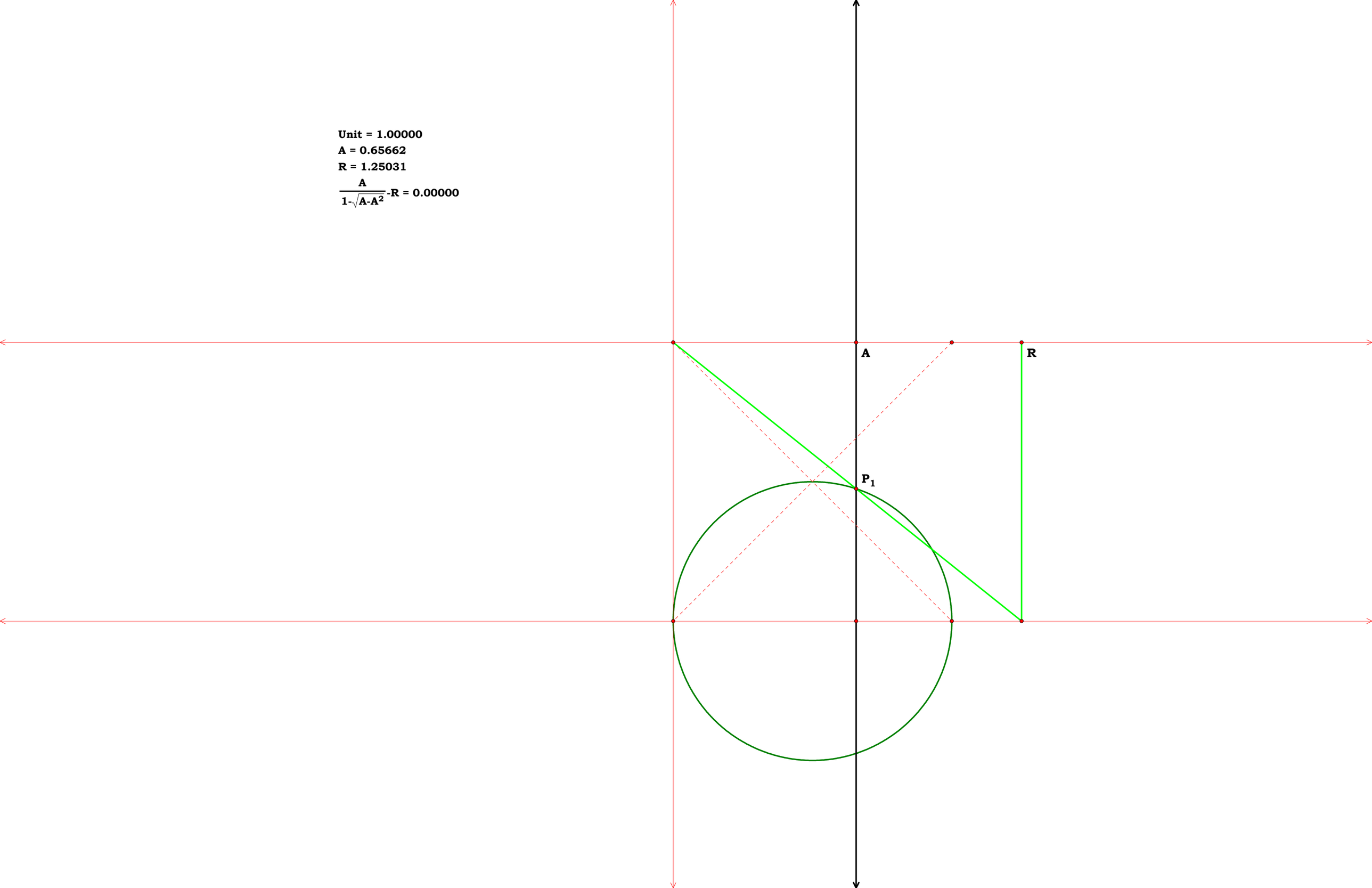


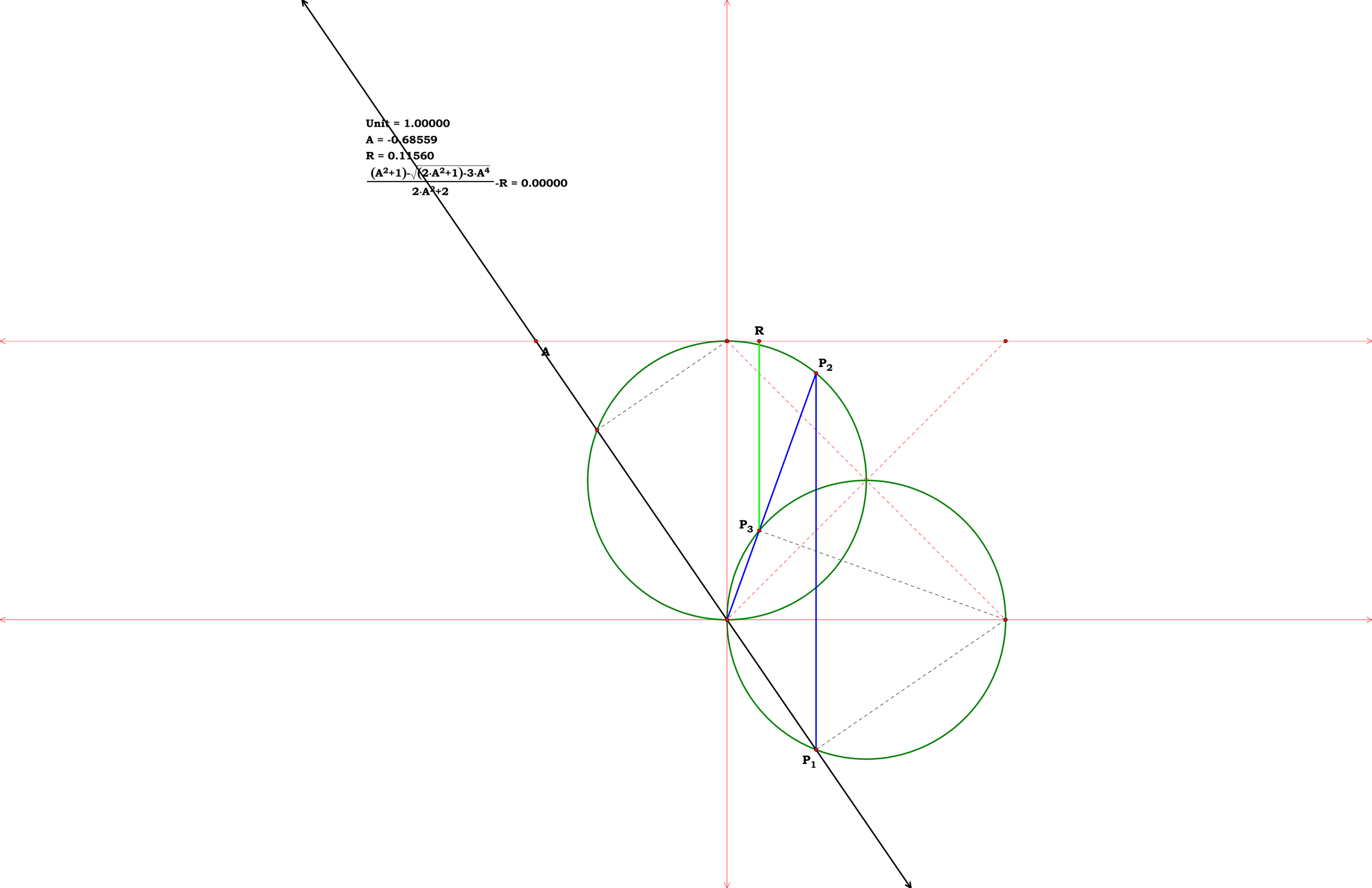
Unit = 1.00000

A = 0.65662

R = 1.25031

$$\frac{A}{1-\sqrt{A-A^2}}-R = 0.00000$$




Unit = 1.00000
A = -0.68559
R = 0.11560
$\frac{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}{2\cdot A^2+2}$-R = 0.00000
A
R
P_2
P_3
P_1

Unit = 1.00000

A = -0.83284

R = 0.52051

$$\frac{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}{2\cdot A^2}-R = 0.00000$$

A

R

P_2

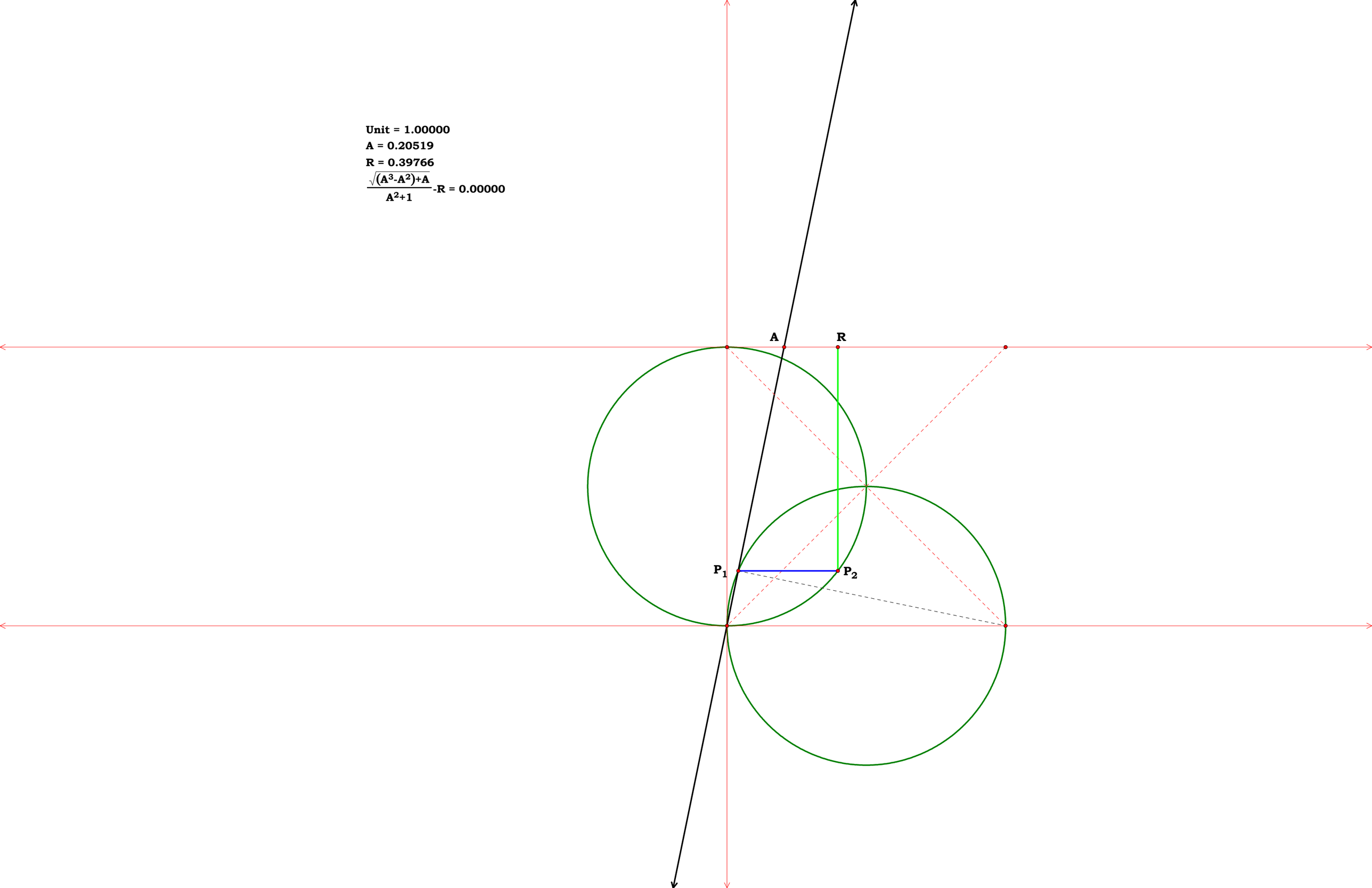
P_1

Unit = 1.00000

A = 0.20519

R = 0.39766

$$\frac{\sqrt{(A^3-A^2)+A}}{A^2+1}-R = 0.00000$$



Unit = 1.00000

A = -0.79905

R = 0.81329

$$\frac{A^2+1+\sqrt{(2\cdot A^2-3\cdot A^4)+1}}{2\cdot A^2+2}-R = 0.00000$$

A

R

P_3

P_2

P_1

Unit = 1.00000

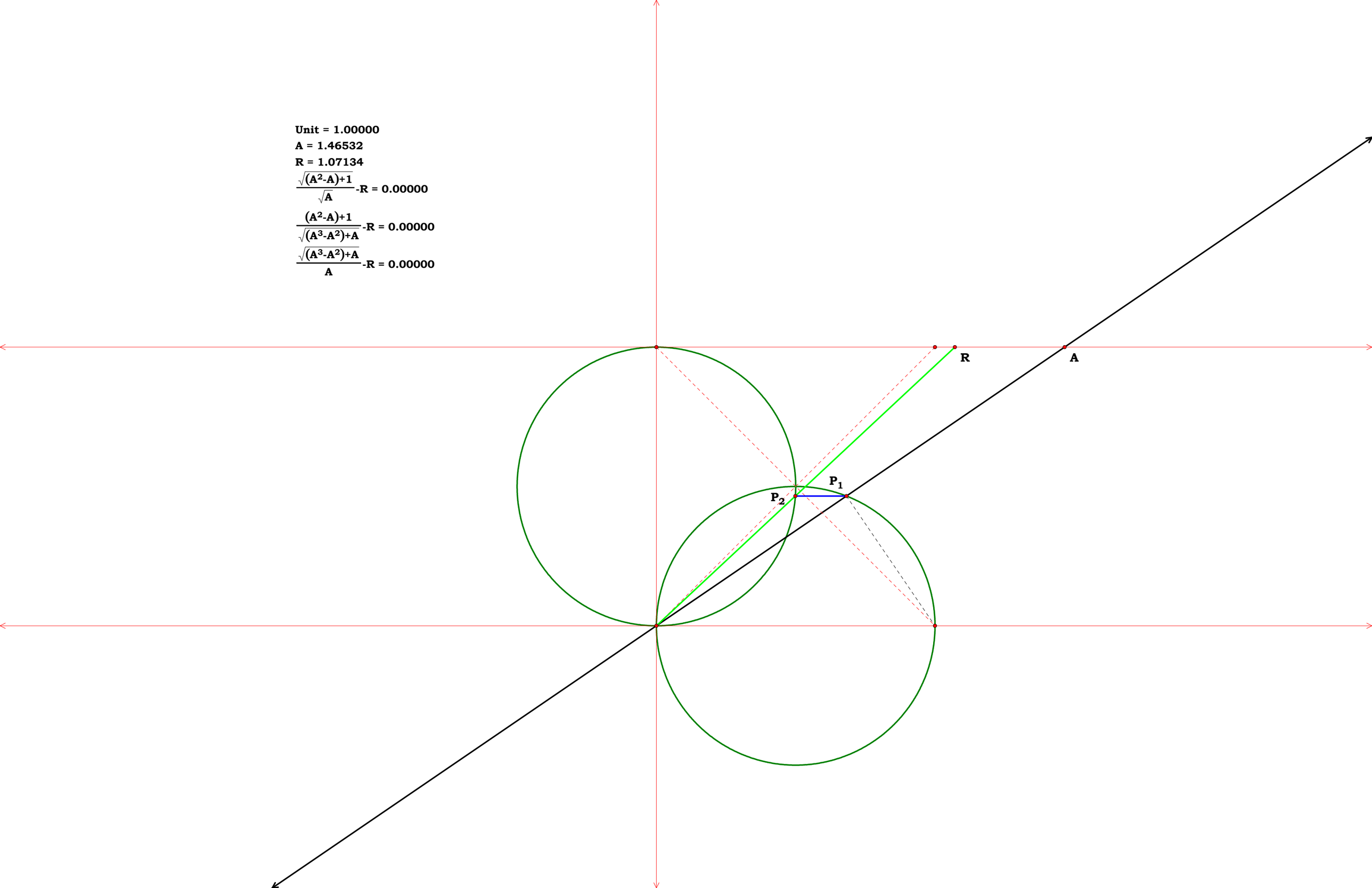
A = 1.46532

R = 1.07134

$\frac{\sqrt{(A^2-A)+1}}{\sqrt{A}}-R = 0.00000$

$\frac{(A^2-A)+1}{\sqrt{(A^3-A^2)+A}}-R = 0.00000$

$\frac{\sqrt{(A^3-A^2)+A}}{A}-R = 0.00000$



Unit = 1.00000

A = -0.85940

R = 1.79772

$$\frac{2\cdot A^2}{(A^2+1)-\sqrt{(2\cdot A^2+1)-3\cdot A^4}}-R = 0.00000$$

A

R

P_2

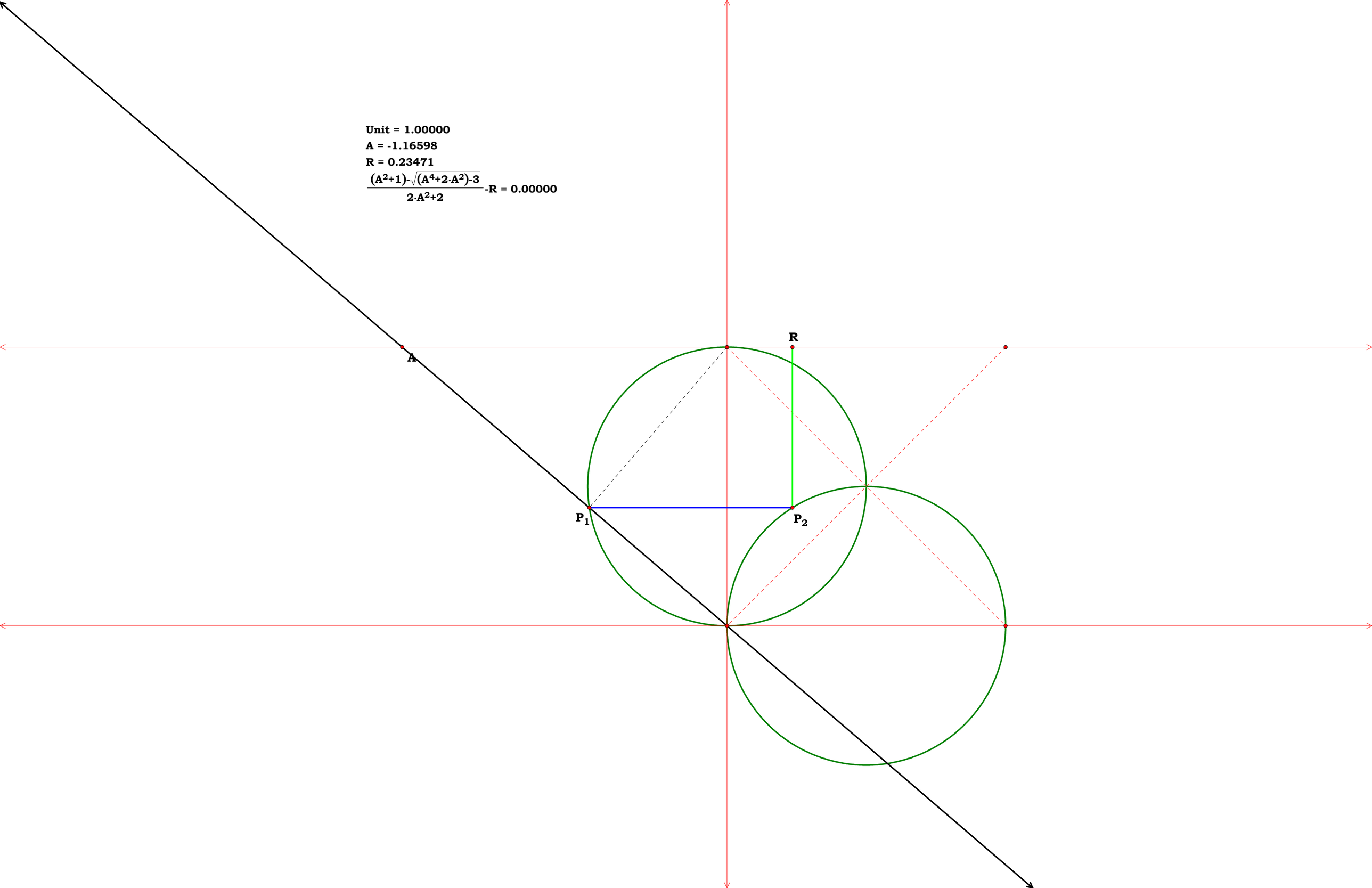
P_1

Unit = 1.00000

A = -1.16598

R = 0.23471

$$\frac{(A^2+1)-\sqrt{(A^4+2\cdot A^2)-3}}{2\cdot A^2+2}-R = 0.00000$$



Unit = 1.00000

A = -1.14425

R = 0.57739

$$\frac{(A^2+1)-\sqrt{(A^4+2\cdot A^2)-3}}{2}-R = 0.00000$$

A

R

P_1

P_2

Unit = 1.00000

A = -1.21185

R = 0.79309

$$\frac{A^2+1+\sqrt{(A^4+2\cdot A^2)-3}}{2\cdot A^2+2}-R = 0.00000$$

A

R

P_1

P_2

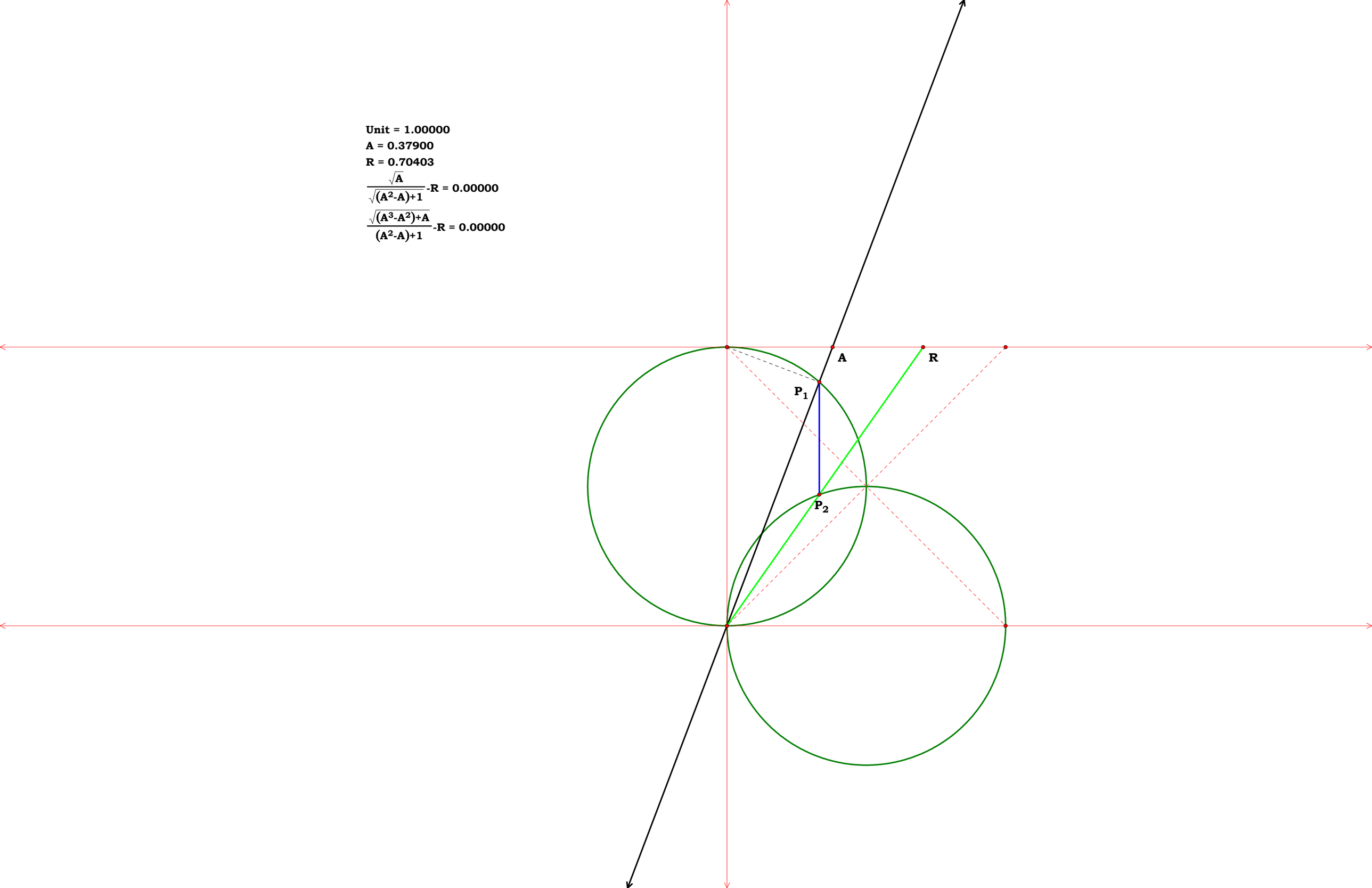
Unit = 1.00000

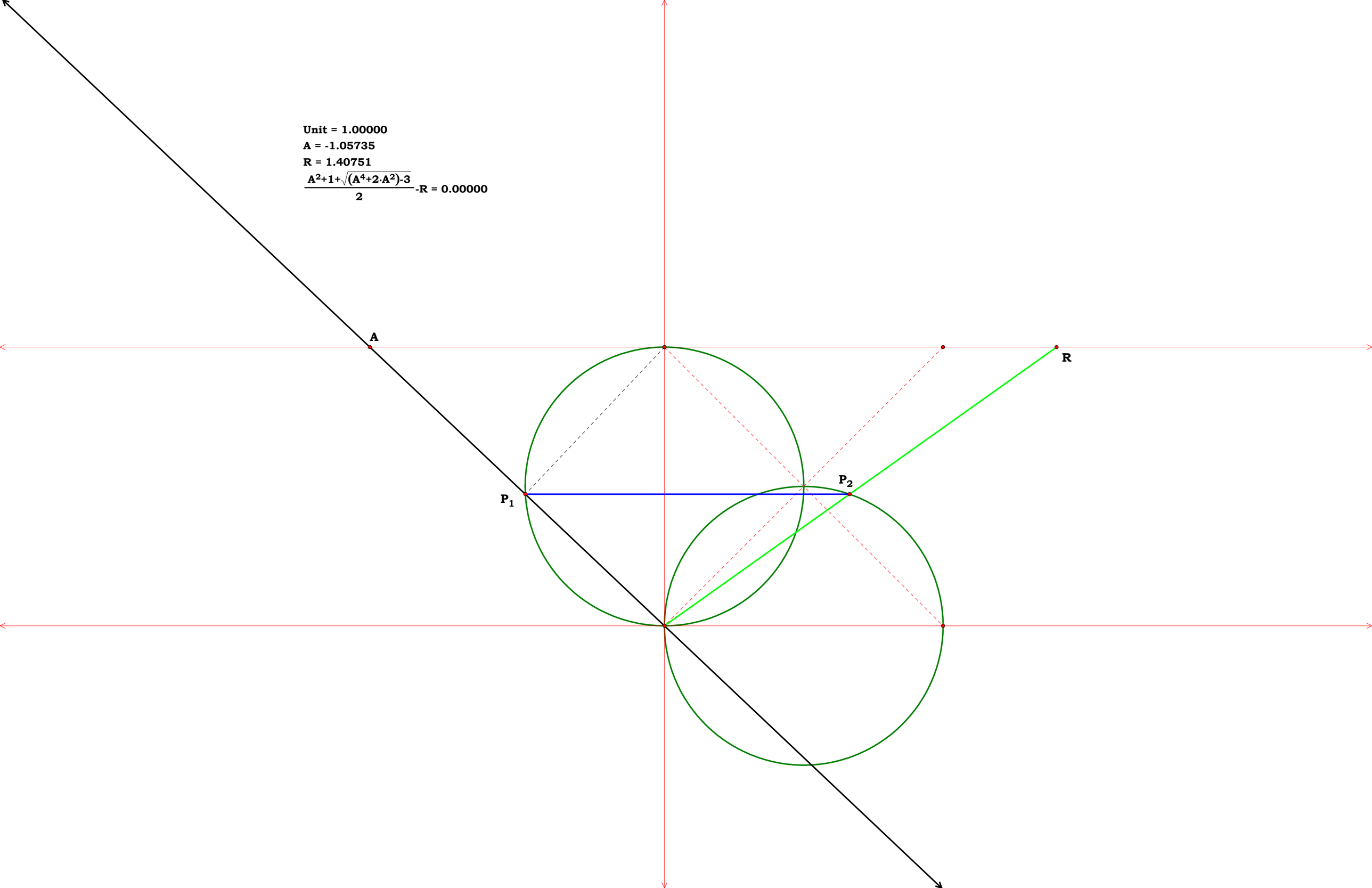
A = 0.37900

R = 0.70403

$\frac{\sqrt{A}}{\sqrt{(A^2-A)+1}}-R = 0.00000$

$\frac{\sqrt{(A^3-A^2)+A}}{(A^2-A)+1}-R = 0.00000$



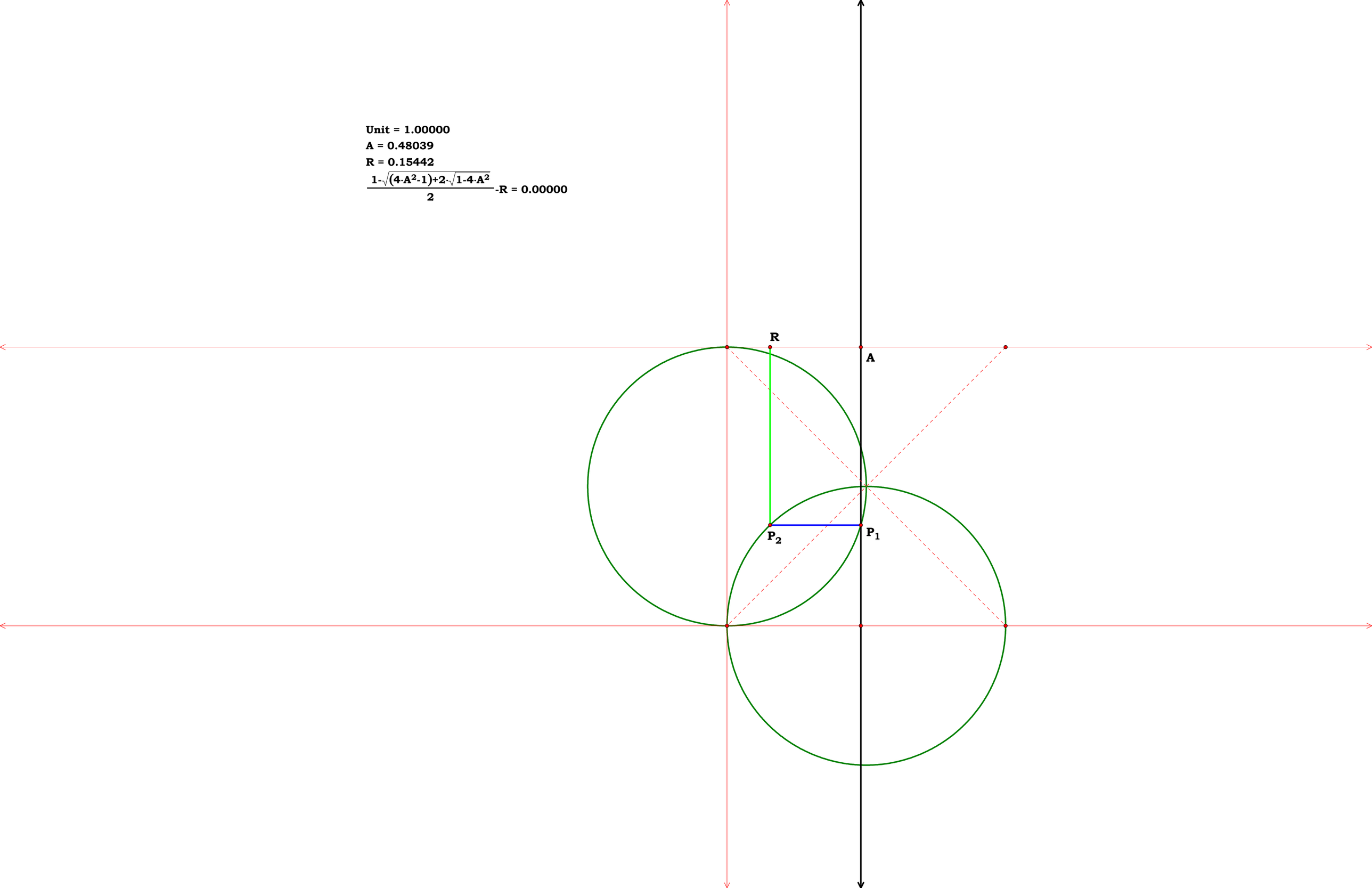

Unit = 1.00000
A = -1.05735
R = 1.40751
$\frac{A^2+1+\sqrt{(A^4+2\cdot A^2)-3}}{2}$-R = 0.00000
A
R
P1
P2

Unit = 1.00000

A = 0.48039

R = 0.15442

$$\frac{1-\sqrt{(4\cdot A^2-1)}+2\cdot\sqrt{1-4\cdot A^2}}{2}-R = 0.00000$$

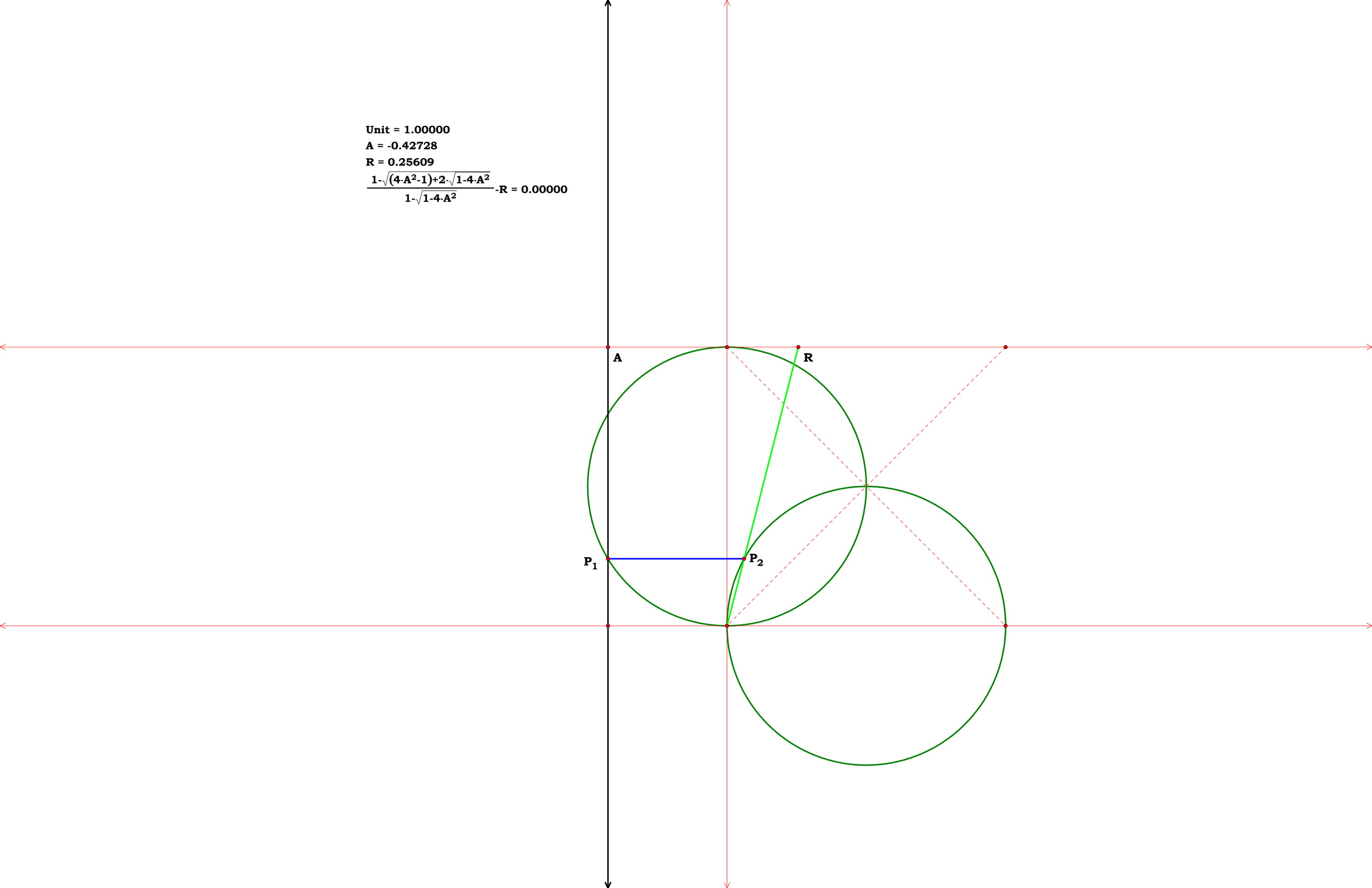


Unit = 1.00000

A = -0.42728

R = 0.25609

$$\frac{1-\sqrt{(4\cdot A^2-1)+2\cdot\sqrt{1-4\cdot A^2}}}{1-\sqrt{1-4\cdot A^2}}-R = 0.00000$$

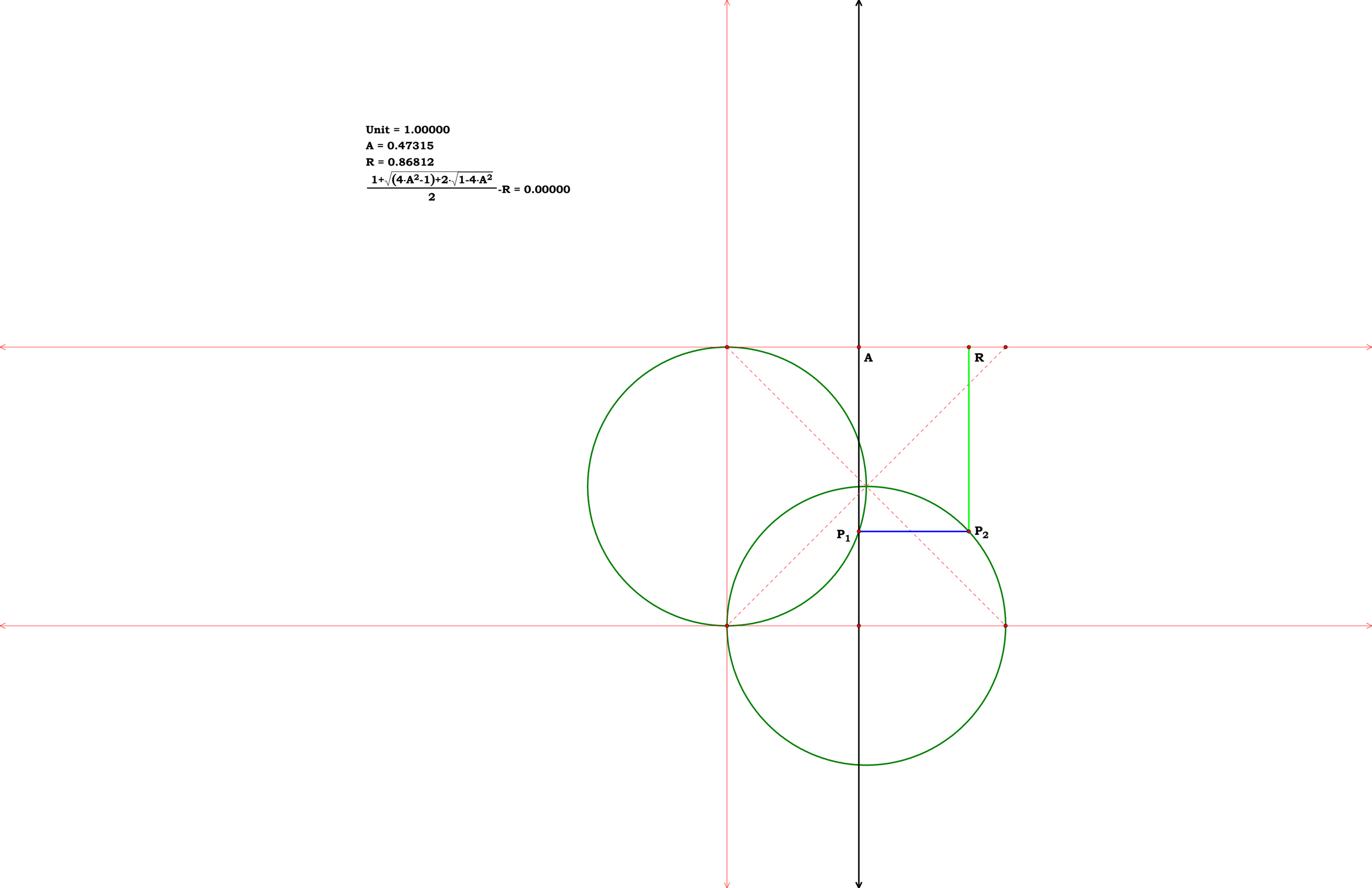


Unit = 1.00000

A = 0.47315

R = 0.86812

$$\frac{1+\sqrt{(4\cdot A^2-1)}+2\cdot\sqrt{1-4\cdot A^2}}{2}-R = 0.00000$$

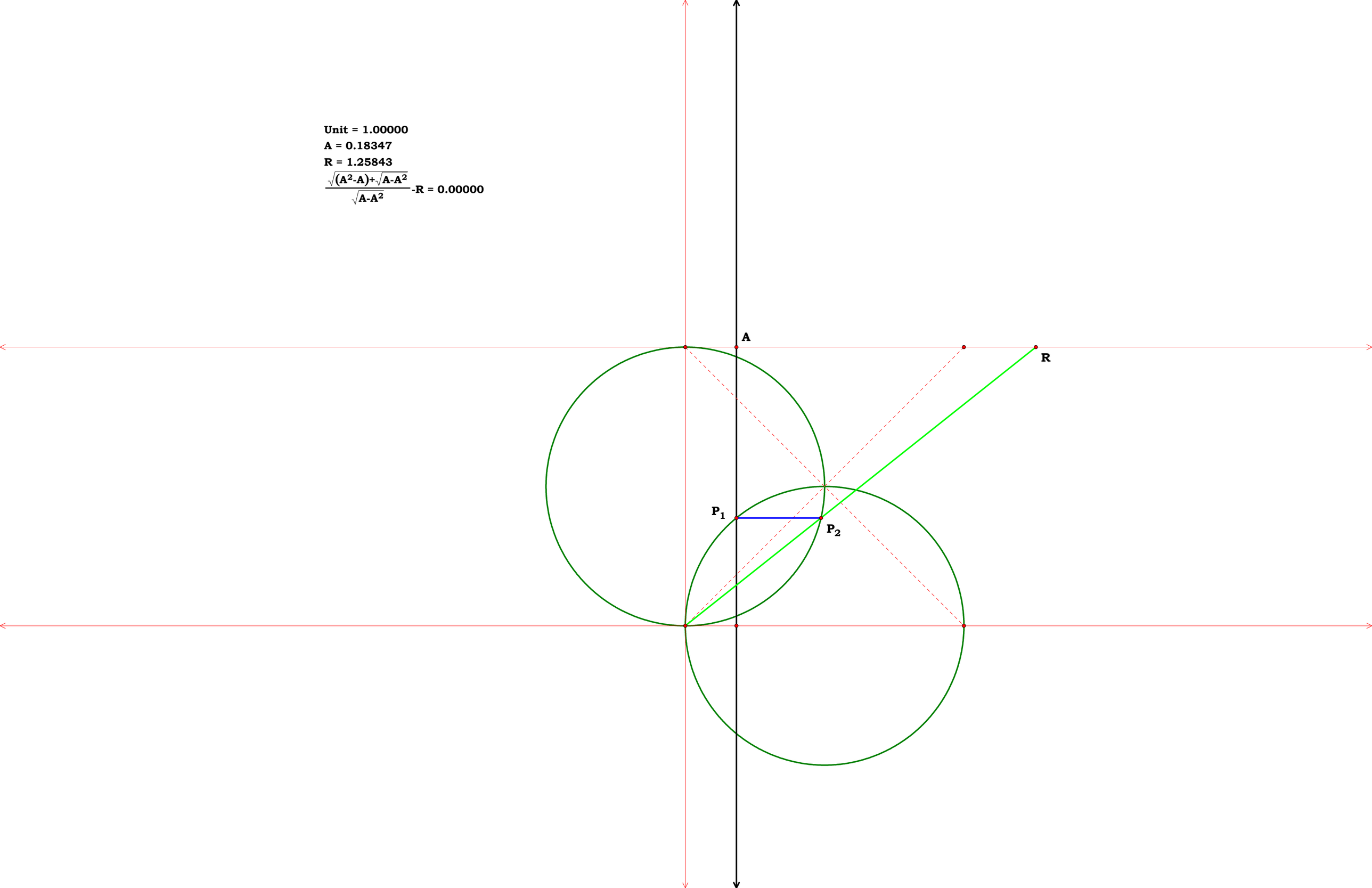


Unit = 1.00000

A = 0.18347

R = 1.25843

$$\frac{\sqrt{(A^2-A)}+\sqrt{A-A^2}}{\sqrt{A-A^2}}-R = 0.00000$$

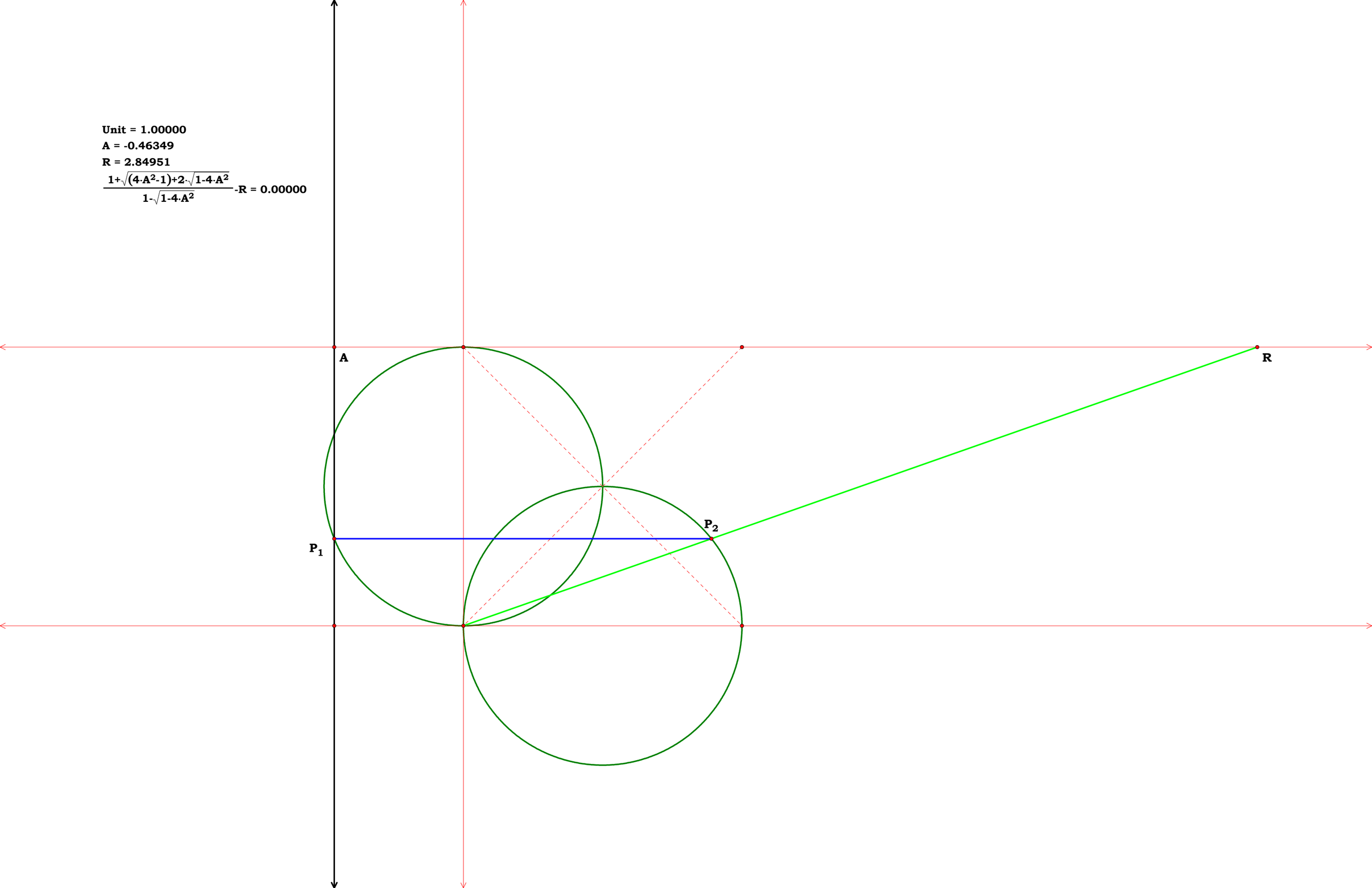


Unit = 1.00000

A = -0.46349

R = 2.84951

$$\frac{1+\sqrt{(4\cdot A^2-1)+2\cdot\sqrt{1-4\cdot A^2}}}{1-\sqrt{1-4\cdot A^2}}-R = 0.00000$$



Unit = 1.00000

A = 0.55523

B = 1.26013

R = 0.34153

$$\frac{(A+B)-\sqrt{(2\cdot A\cdot B+B^2)-3\cdot A^2}}{2\cdot A}-R = 0.00000$$

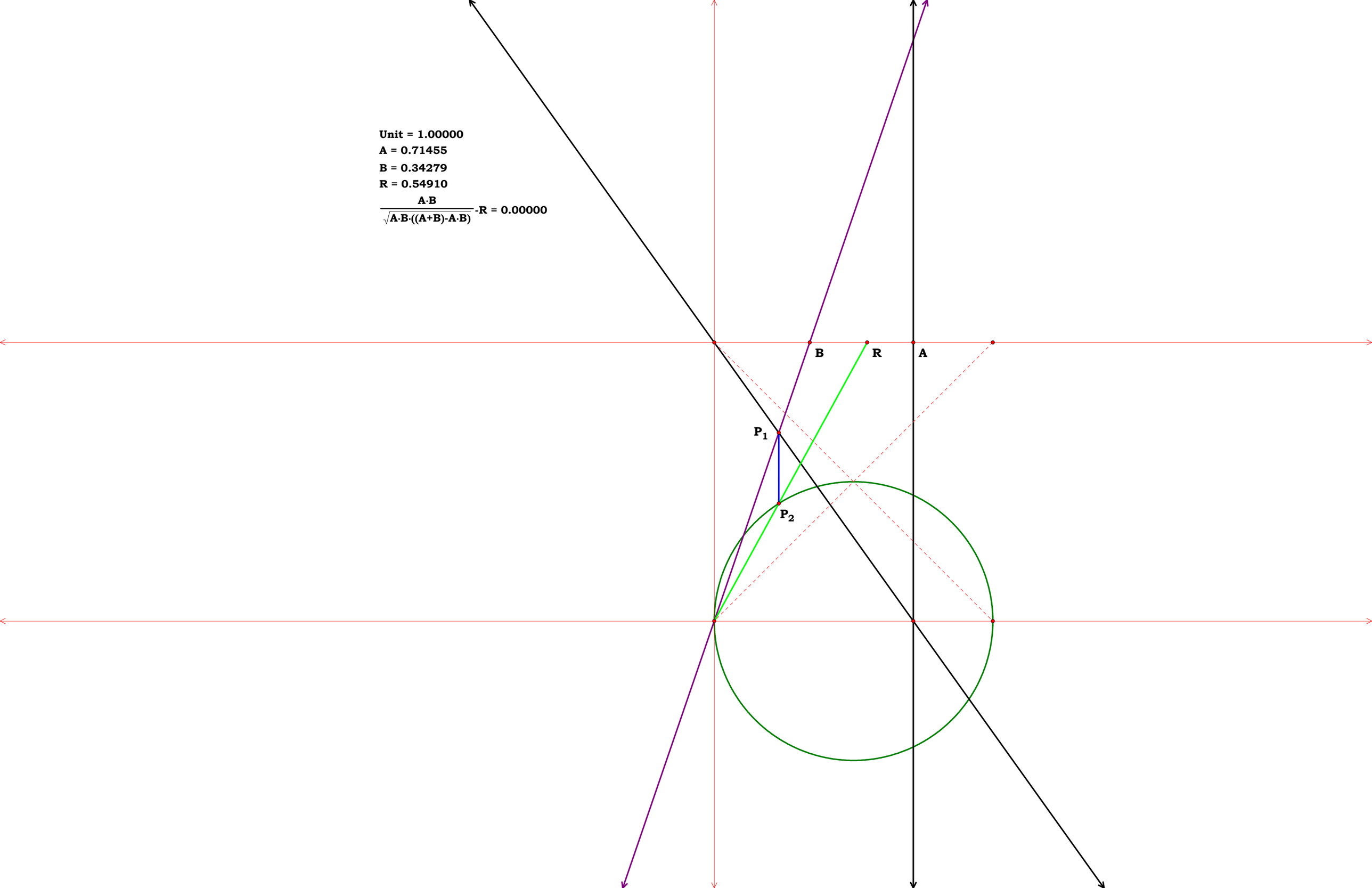
R

A

B

P_2

P_1


Unit = 1.00000
A = 0.71455
B = 0.34279
R = 0.54910
A·B / √(A·B·((A+B)-A·B)) -R = 0.00000
B
R
A
P1
P2

Unit = 1.00000

A = 1.67775

B = 1.26013

C = 0.82801

R = 0.74213

$$\frac{B\cdot C\cdot\sqrt{(A+B)^2}}{(A+B)\cdot\sqrt{B\cdot C\cdot((A+B)-B\cdot C)}}-R = 0.00000$$

R

C

B

A

P_2

P_1

P_3

Unit = 1.00000

A = 0.92216

B = 1.26013

R = 1.81576

$$\frac{(A+B)\cdot\left(\sqrt{B\cdot(A+B)^2}+\sqrt{B^2\cdot(B-A)\cdot(3\cdot A+B)}\right)}{2\cdot A\cdot\sqrt{(B\cdot(A+B))^2}}-R = 0.00000$$

A

B

R

P_1

P_2

Unit = 1.00000

A = 0.49729

B = 0.85457

R = 1.32667

$$\frac{\sqrt{B^2}\cdot(A+B)\cdot\left(\sqrt{(B\cdot(A+B))^2}+\sqrt{B^2\cdot((2\cdot A\cdot B-3\cdot A^2)+B^2)}\right)}{2\cdot B^3\cdot\sqrt{(A+B)^2}}-R = 0.00000$$

A

B

R

P_1

P_2

Unit = 1.00000

A = 0.74352

B = 1.08390

R = 0.35302

$$\frac{(A+B)\cdot\left(\sqrt{(B\cdot(A+B))^2}-\sqrt{B^2\cdot(B-A)\cdot(3\cdot A+B)}\right)}{2\cdot B\cdot\sqrt{(B\cdot(A+B))^2}}-R = 0.00000$$

R

A

B

P_1

P_2

Unit = 1.00000

A = 0.87629

B = 1.34945

R = 0.40939

$$\frac{B\cdot\left(\sqrt{(2\cdot A-3\cdot B)\cdot(B-2\cdot A)}-\sqrt{B^2}\right)}{2\cdot\sqrt{B^2}\cdot(A-B)}-R = 0.00000$$

R

A

B

P_2

P_1

Unit = 1.00000

A = 0.85940

B = 1.68982

R = 1.20503

$$\frac{B\cdot\left(\sqrt{B^2}+\sqrt{(2\cdot A-3\cdot B)\cdot(B-2\cdot A)}\right)}{2\cdot\sqrt{B^2}\cdot(B-A)}-R = 0.00000$$

A

R

B

P_1

P_2

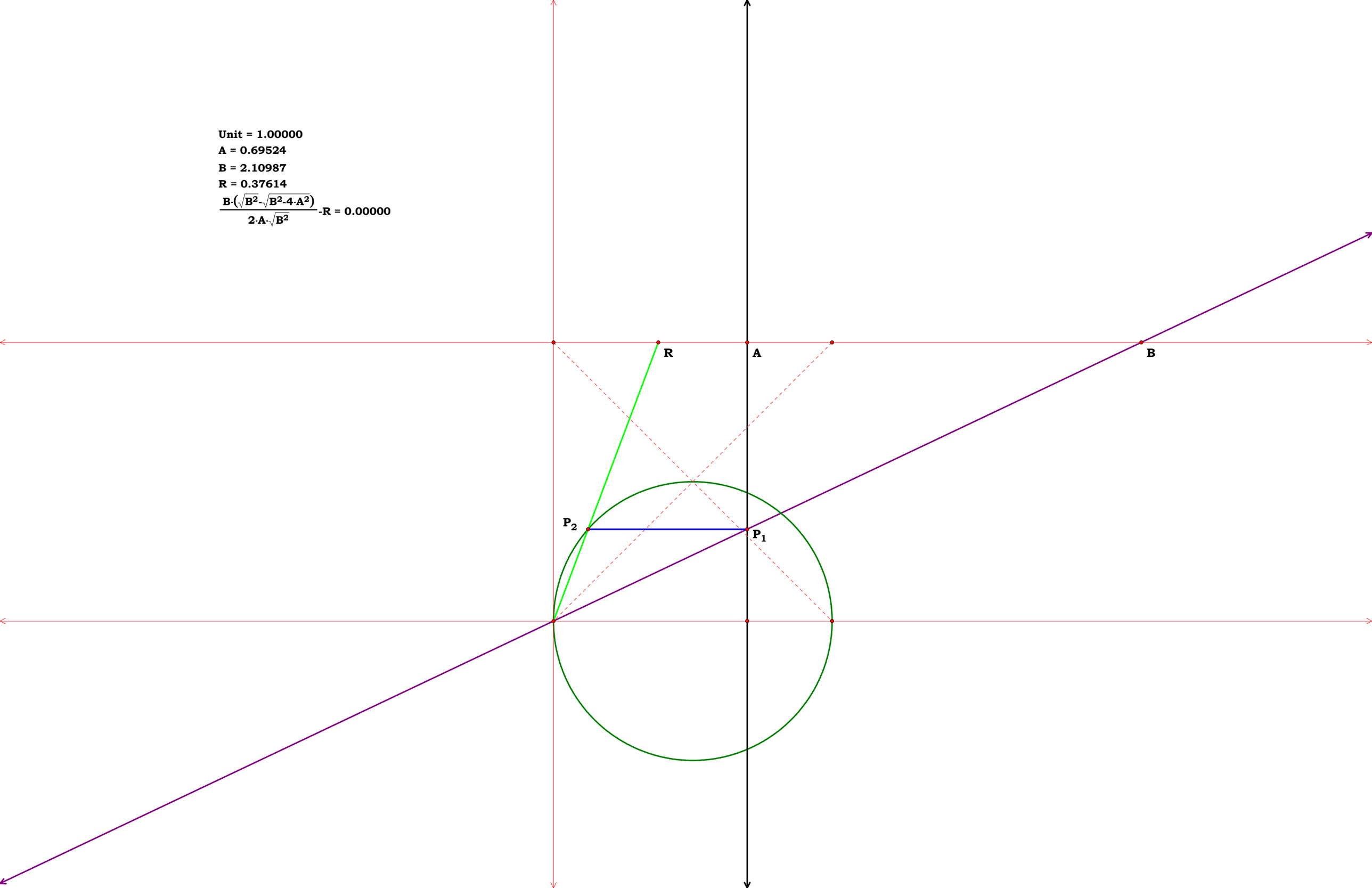
Unit = 1.00000

A = 0.69524

B = 2.10987

R = 0.37614

$$\frac{B\cdot\left(\sqrt{B^2}-\sqrt{B^2-4\cdot A^2}\right)}{2\cdot A\cdot\sqrt{B^2}}-R = 0.00000$$



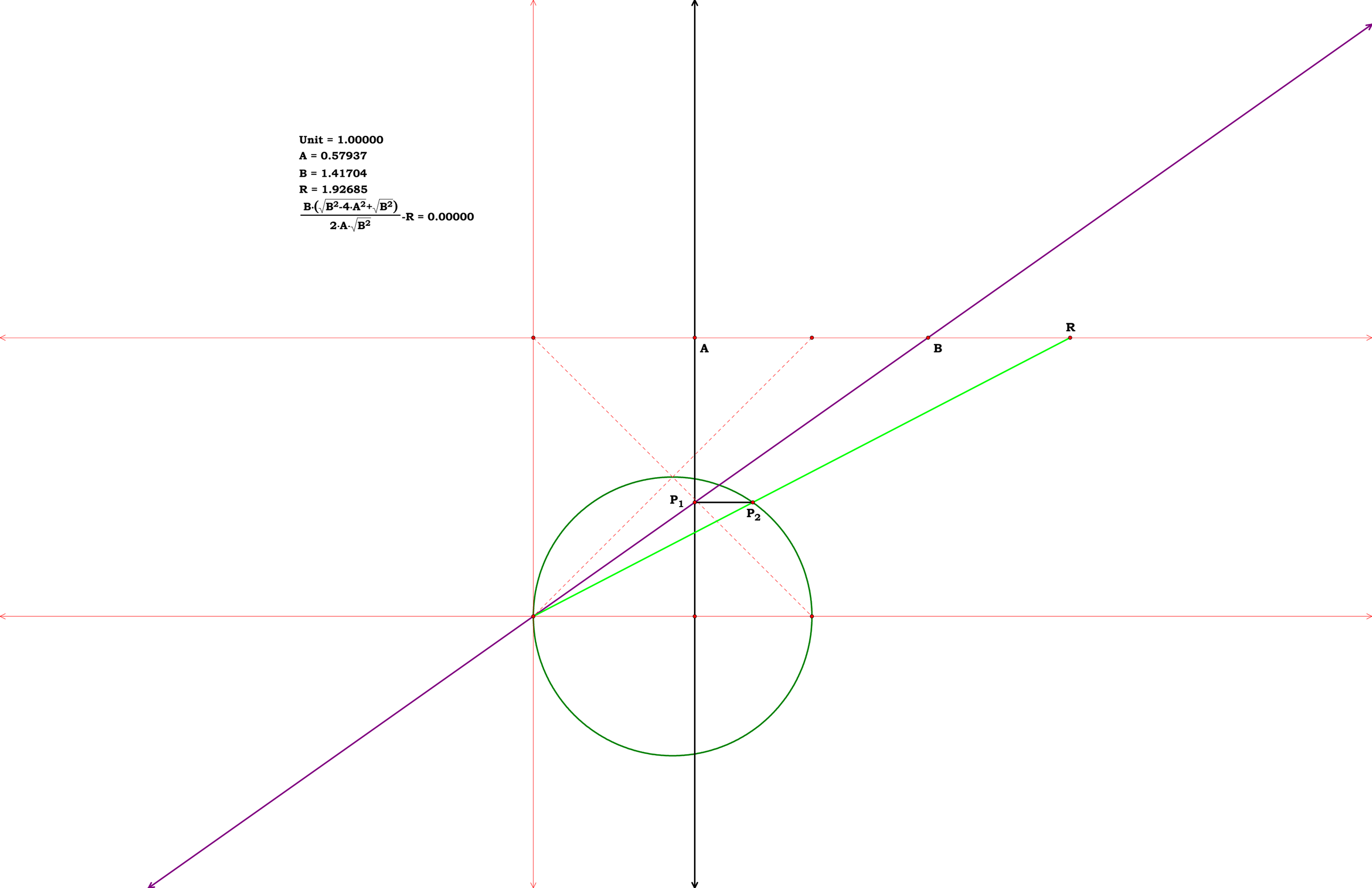
Unit = 1.00000

A = 0.57937

B = 1.41704

R = 1.92685

$$\frac{B\cdot\left(\sqrt{B^2-4\cdot A^2}+\sqrt{B^2}\right)}{2\cdot A\cdot\sqrt{B^2}}-R = 0.00000$$



Branch One.

Introduction to Roll Away the Stone.

Motions in Roll Away the Stone.

Using a six sample set.

Given.

$A := .31382$

$B := .19312$

Descriptions.

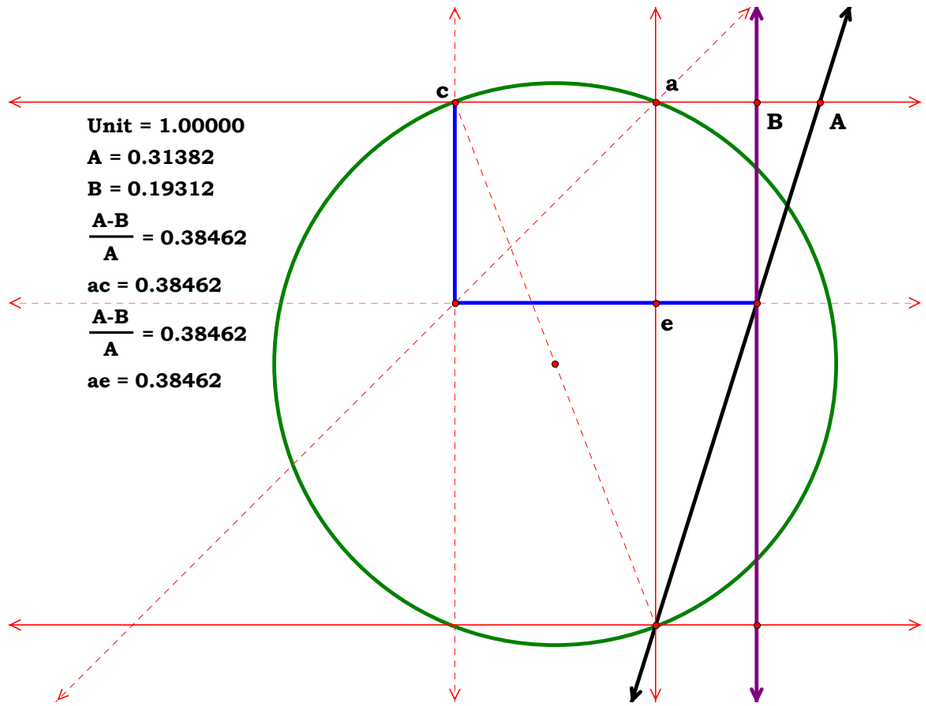
One can tie the circles motion to any equation that they like. This is just a sample set of six simple motions.

The previous sections of the book use variables throughout the equation which are arithmetic. Here I use a geometric variable commonly called a function. I do not use the clumsy notation for a function, its is, after all, just another variable. I simply use ac inthe equation.

Definitions.

$ac := \frac{A - B}{A}$ $ac = 0.384615$

$ae := \frac{A - B}{A}$ $ae = 0.384615$



Branch Two.

Given.

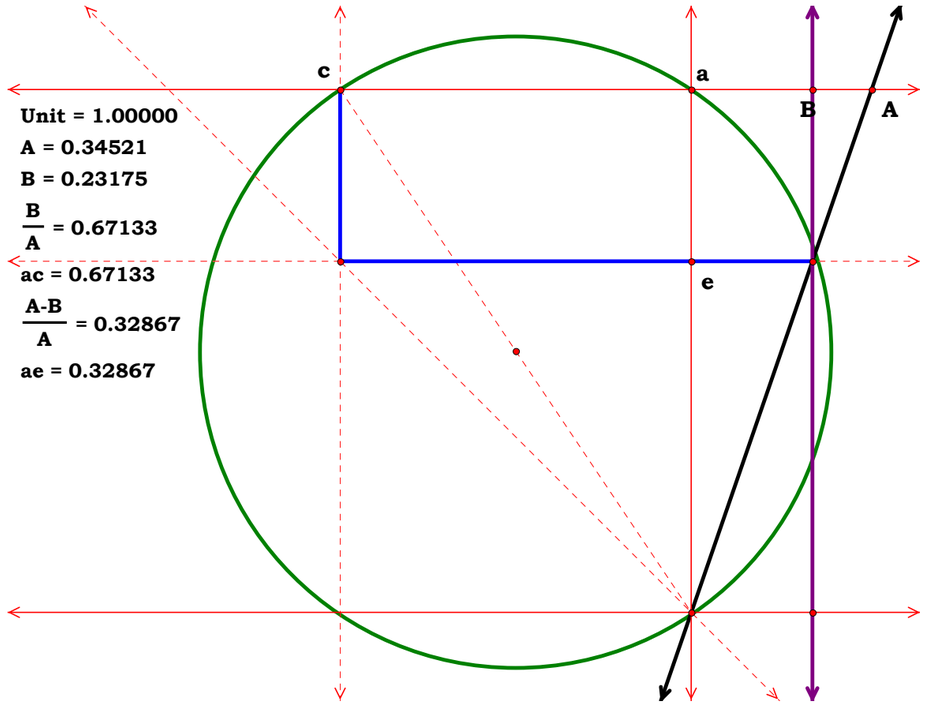
$A := .34521$

$B := .23175$

Definitions.

$ac := \frac{B}{A}$ $\quad ac = 0.67133$

$ae := \frac{A - B}{A}$ $\quad ae = 0.32867$



Branch Three.

Given.

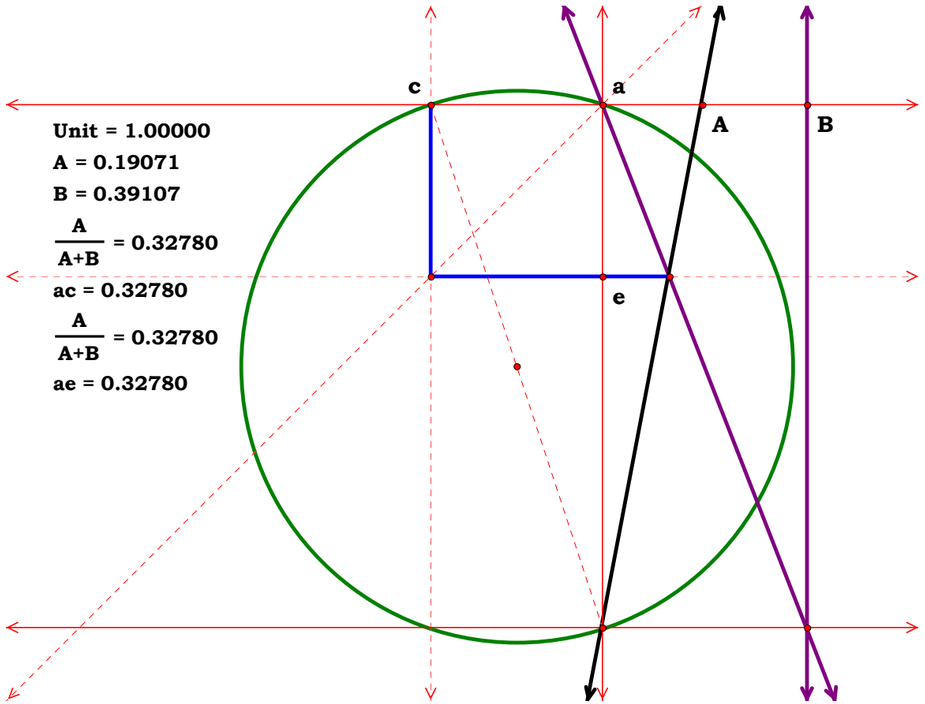
$A := .19071$

$B := .39107$

Definitions.

$ac := \frac{A}{A+B}$ $\quad ac = 0.327804$

$ae := \frac{A}{A+B}$ $\quad ae = 0.327804$



Branch Four.

Given.

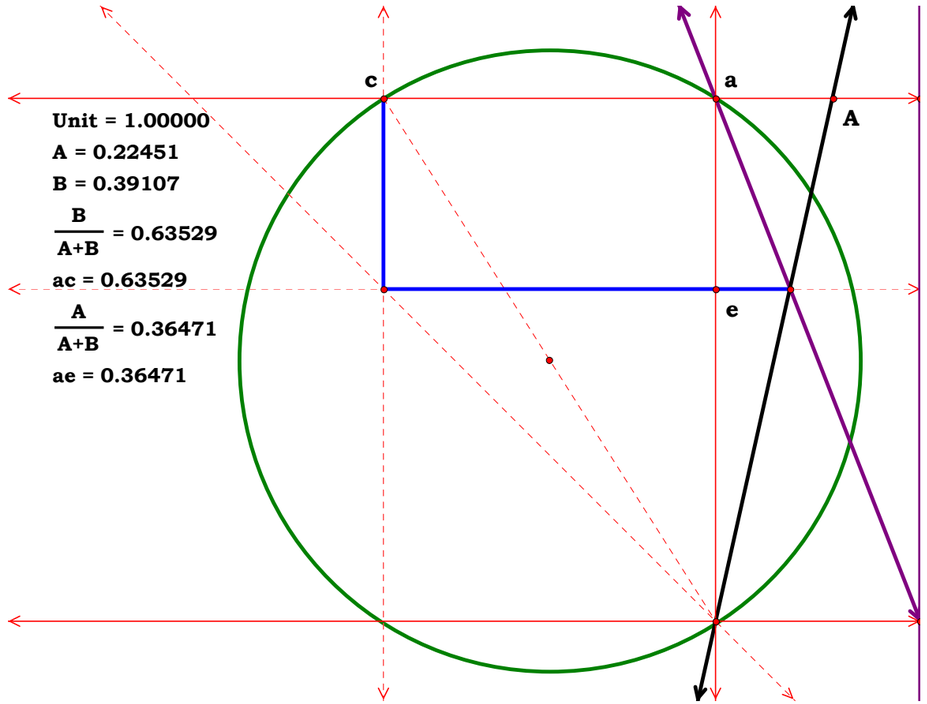
$A := .22451$

$B := .39107$

Definitions.

$$ac := \frac{B}{A+B} \qquad ac = 0.635287$$

$$ae := \frac{A}{A+B} \qquad ae = 0.364713$$



Branch Five.

Given.

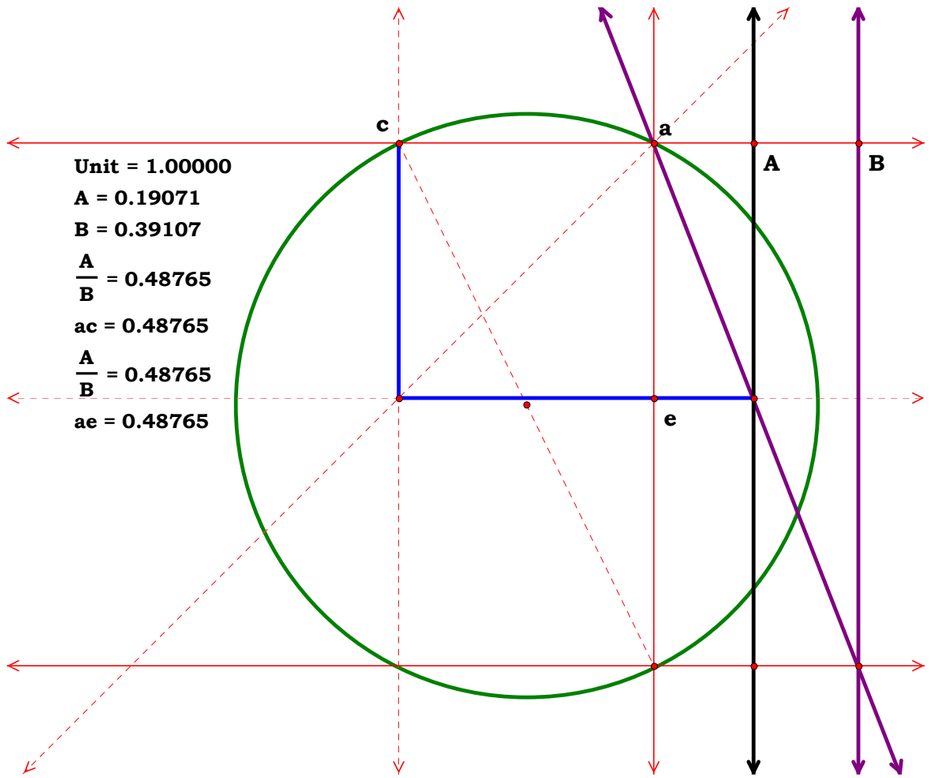
$A := .19071$

$B := .39107$

Definitions.

$ac := \frac{A}{B}$ $\quad ac = 0.487662$

$ae := \frac{A}{B}$ $\quad ae = 0.487662$



Branch Six.

Given.

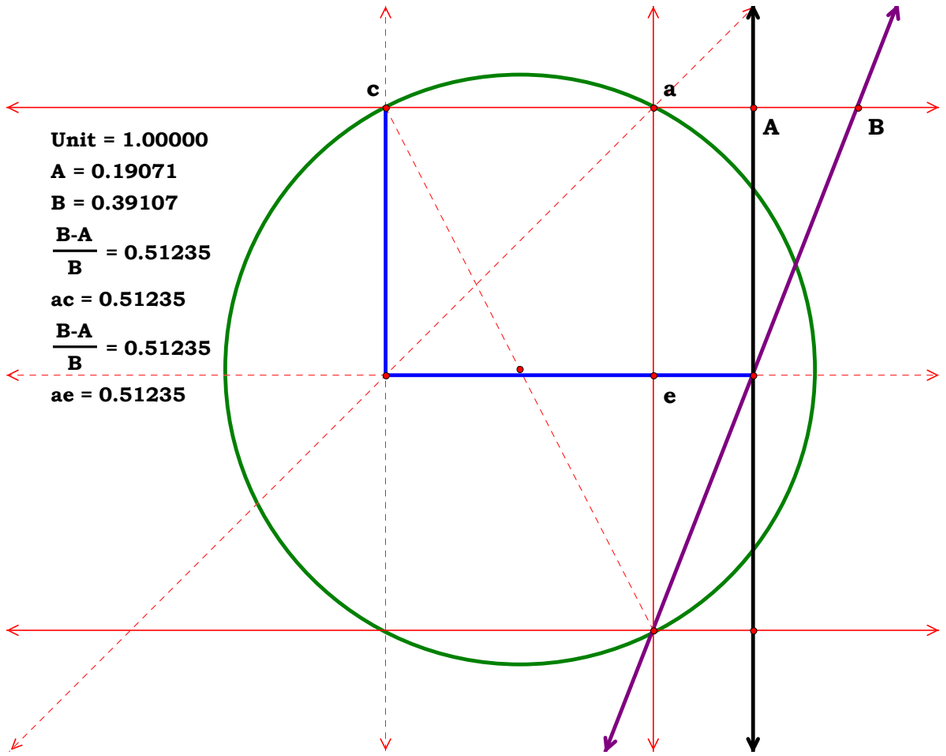
A := .19071

B := .39107

Definitions.

$$\mathbf{ac} := \frac{\mathbf{B} - \mathbf{A}}{\mathbf{B}} \qquad \mathbf{ac} = 0.512338$$

$$\mathbf{ae} := \frac{\mathbf{B} - \mathbf{A}}{\mathbf{B}} \qquad \mathbf{ae} = 0.512338$$



Unit = 1.00000

A = 0.83526

B = 0.57695

C = 1.14667

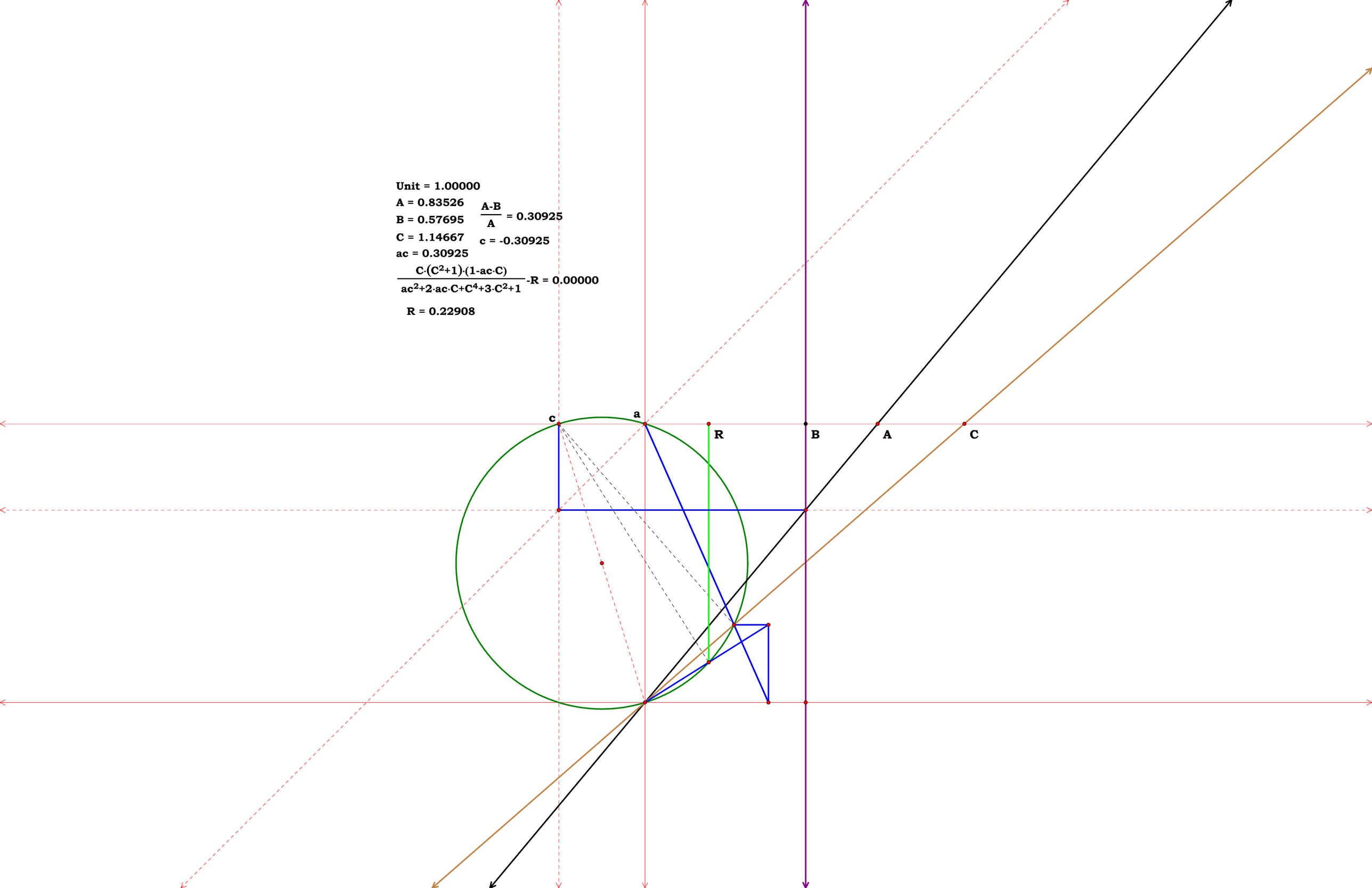
ac = 0.30925

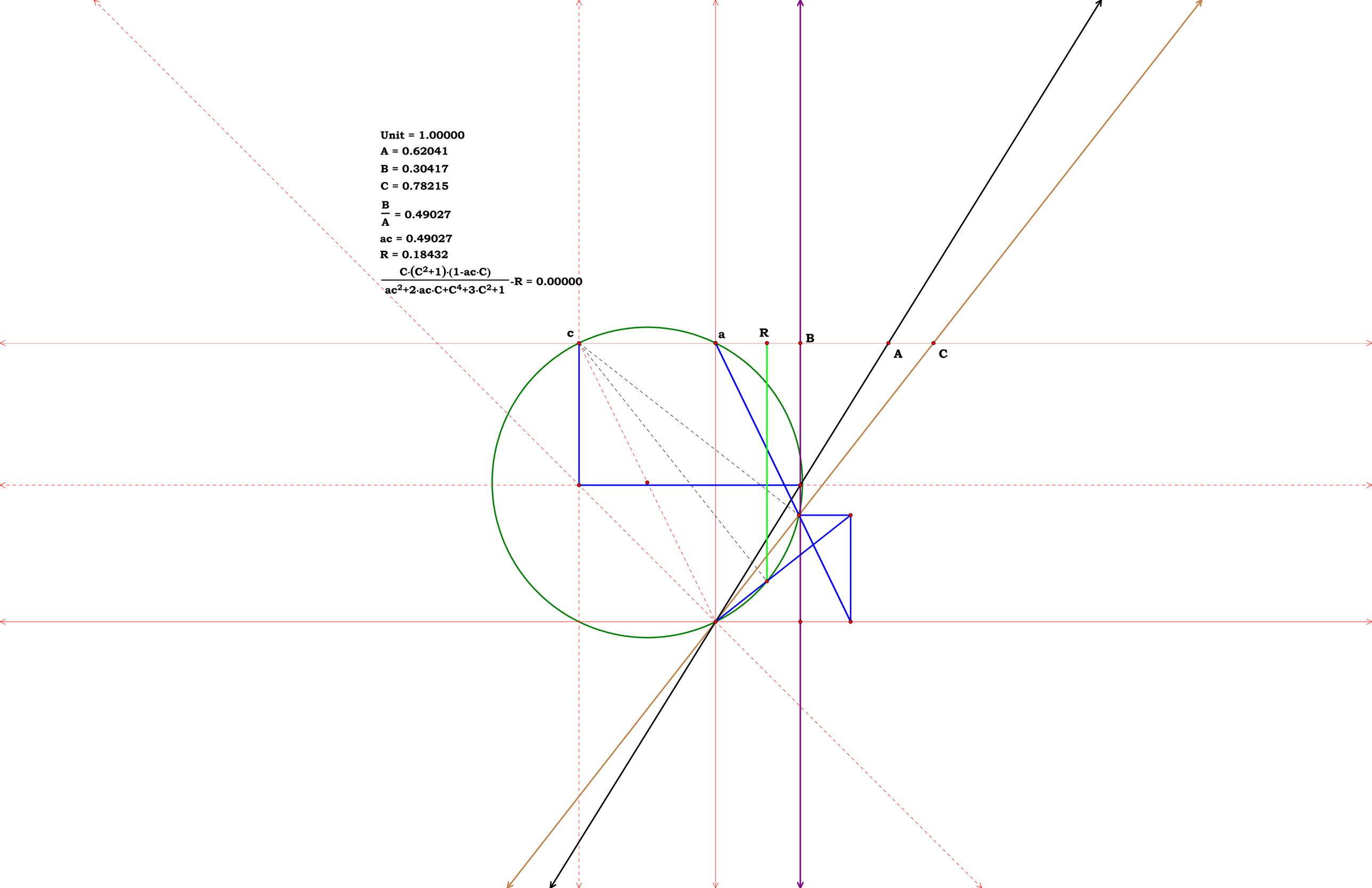
$\frac{A-B}{A}$ = 0.30925

c = -0.30925

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

R = 0.22908




Unit = 1.00000
A = 0.62041
B = 0.30417
C = 0.78215
B/A = 0.49027
ac = 0.49027
R = 0.18432
C·(C²+1)·(1-ac·C) / (ac²+2·ac·C+C⁴+3·C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 1.56430

B = 1.06700

C = 0.73628

$\frac{A}{A+B}$ = 0.59450

ac = 0.59450

R = 0.15387

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

c

a

R

C

B

A

Unit = 1.00000

A = 0.27761

B = 0.41763

C = 0.63731

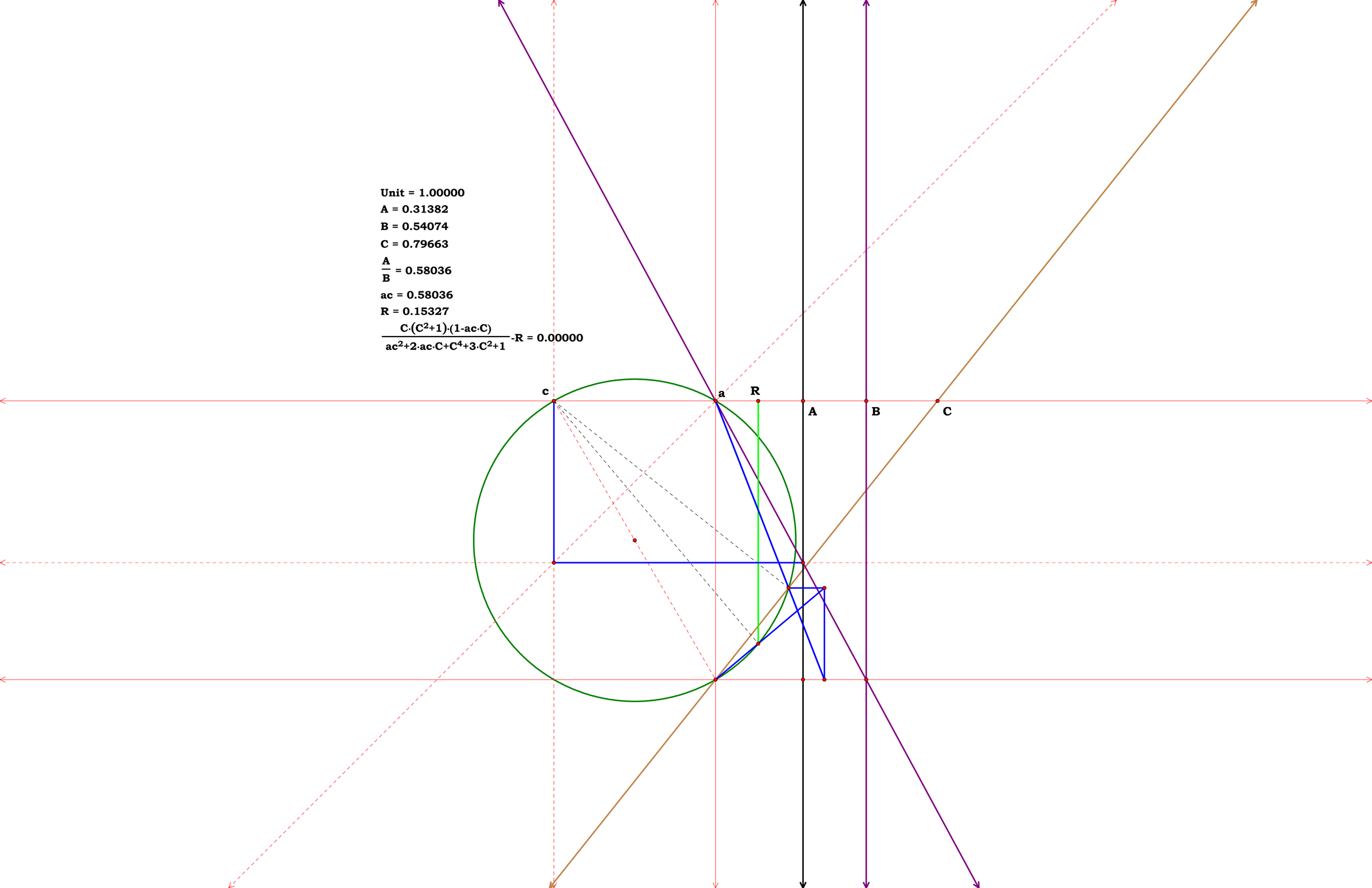
$\frac{B}{A+B}$ = 0.60069

ac = 0.60069

R = 0.15758

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000

c a R A B C


Unit = 1.00000
A = 0.31382
B = 0.54074
C = 0.79663
A/B = 0.58036
ac = 0.58036
R = 0.15327
C·(C²+1)·(1-ac·C) / (ac²+2·ac·C+C⁴+3·C²+1) -R = 0.00000
c
a
R
A
B
C

Unit = 1.00000

A = 0.24140

B = 0.41280

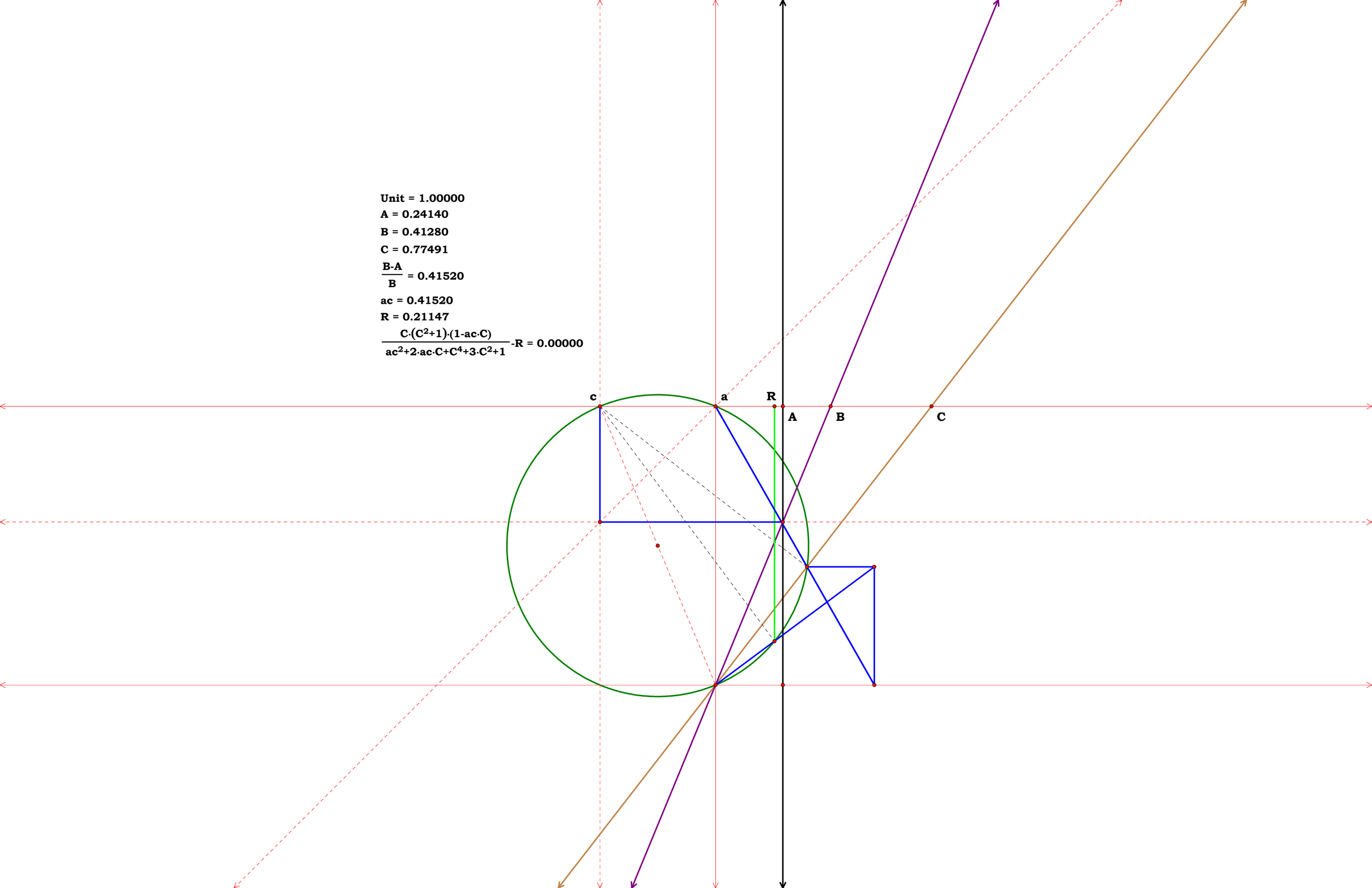
C = 0.77491

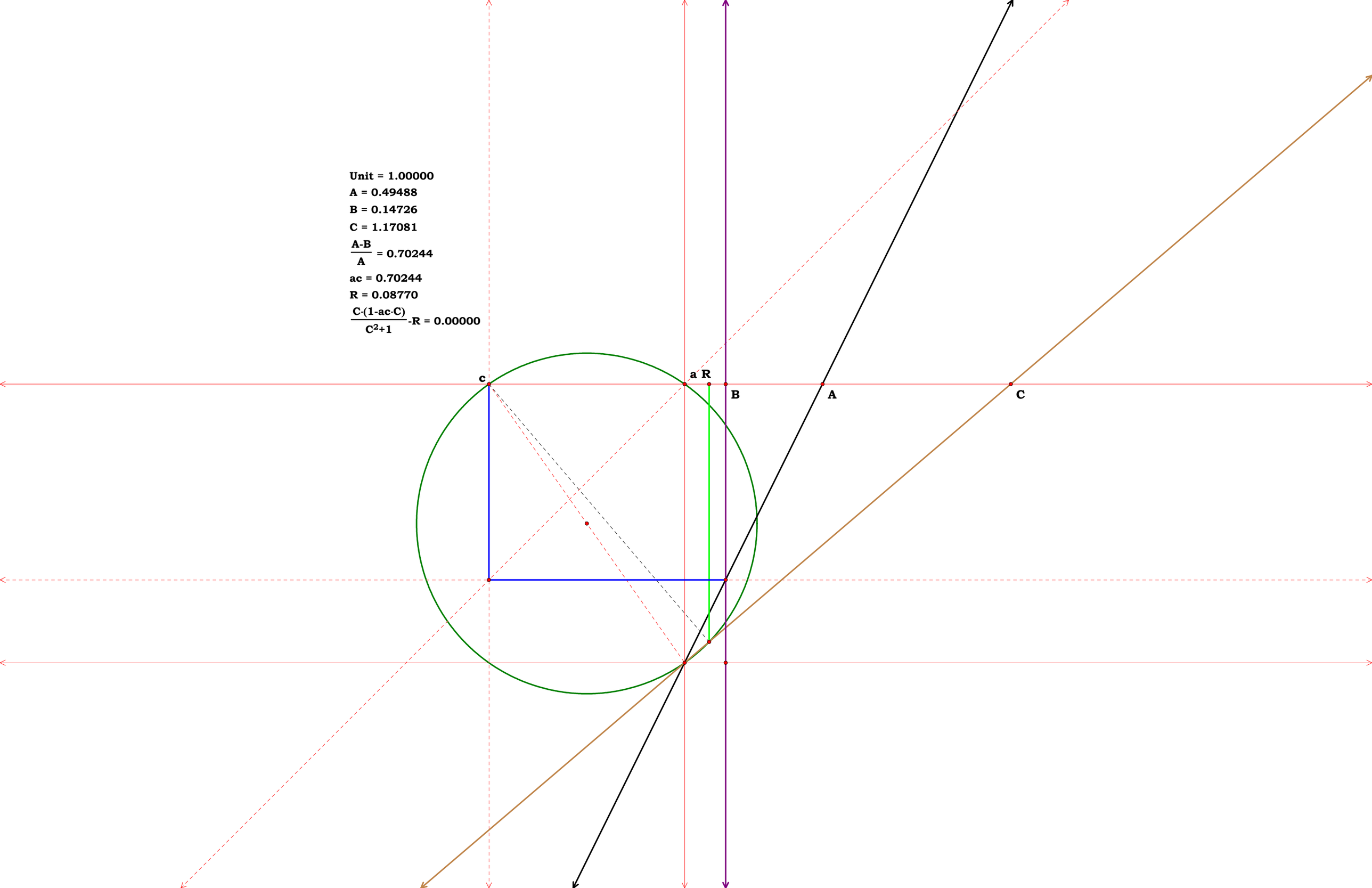
$\frac{B-A}{B}$ = 0.41520

ac = 0.41520

R = 0.21147

$\frac{C\cdot(C^2+1)\cdot(1-ac\cdot C)}{ac^2+2\cdot ac\cdot C+C^4+3\cdot C^2+1}$ -R = 0.00000




Unit = 1.00000
A = 0.49488
B = 0.14726
C = 1.17081
(A-B)/A = 0.70244
ac = 0.70244
R = 0.08770
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 0.52143

B = 0.16657

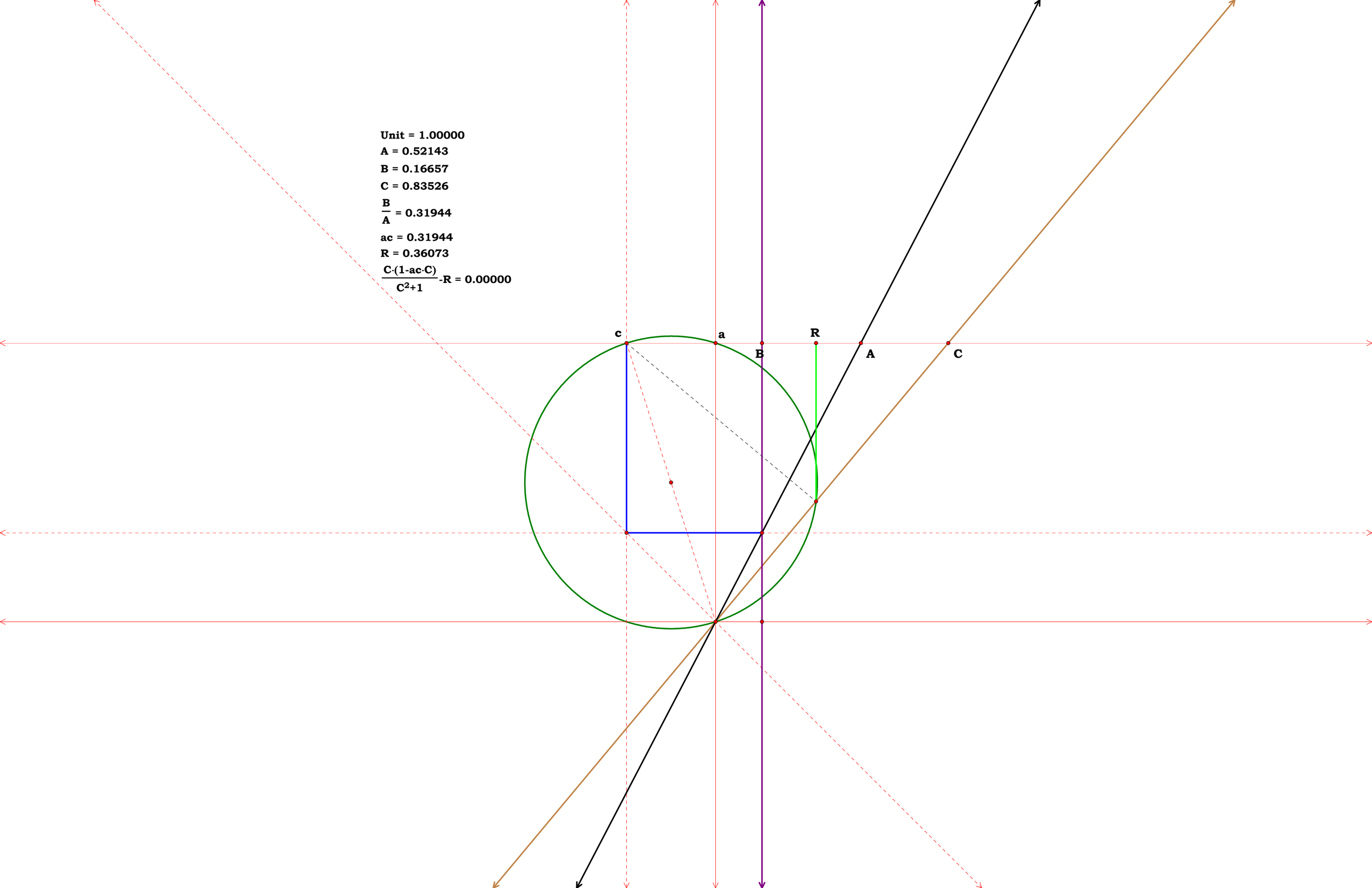
C = 0.83526

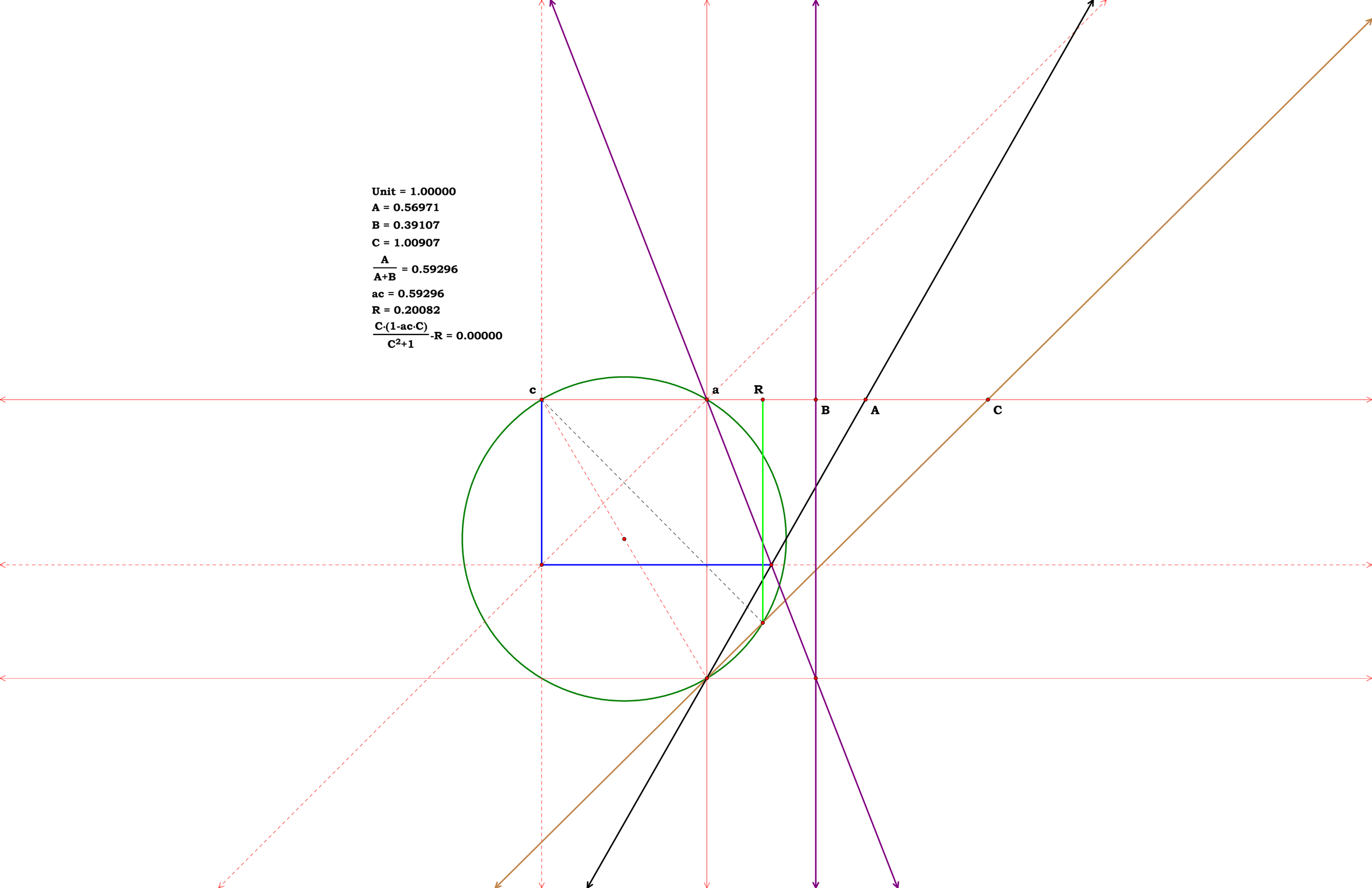
$\frac{B}{A}$ = 0.31944

ac = 0.31944

R = 0.36073

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000




Unit = 1.00000
A = 0.56971
B = 0.39107
C = 1.00907
A/(A+B) = 0.59296
ac = 0.59296
R = 0.20082
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
B
A
C

Unit = 1.00000

A = 0.36211

B = 0.54316

C = 1.11770

$\frac{B}{A+B}$ = 0.60000

ac = 0.60000

R = 0.16368

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000

c

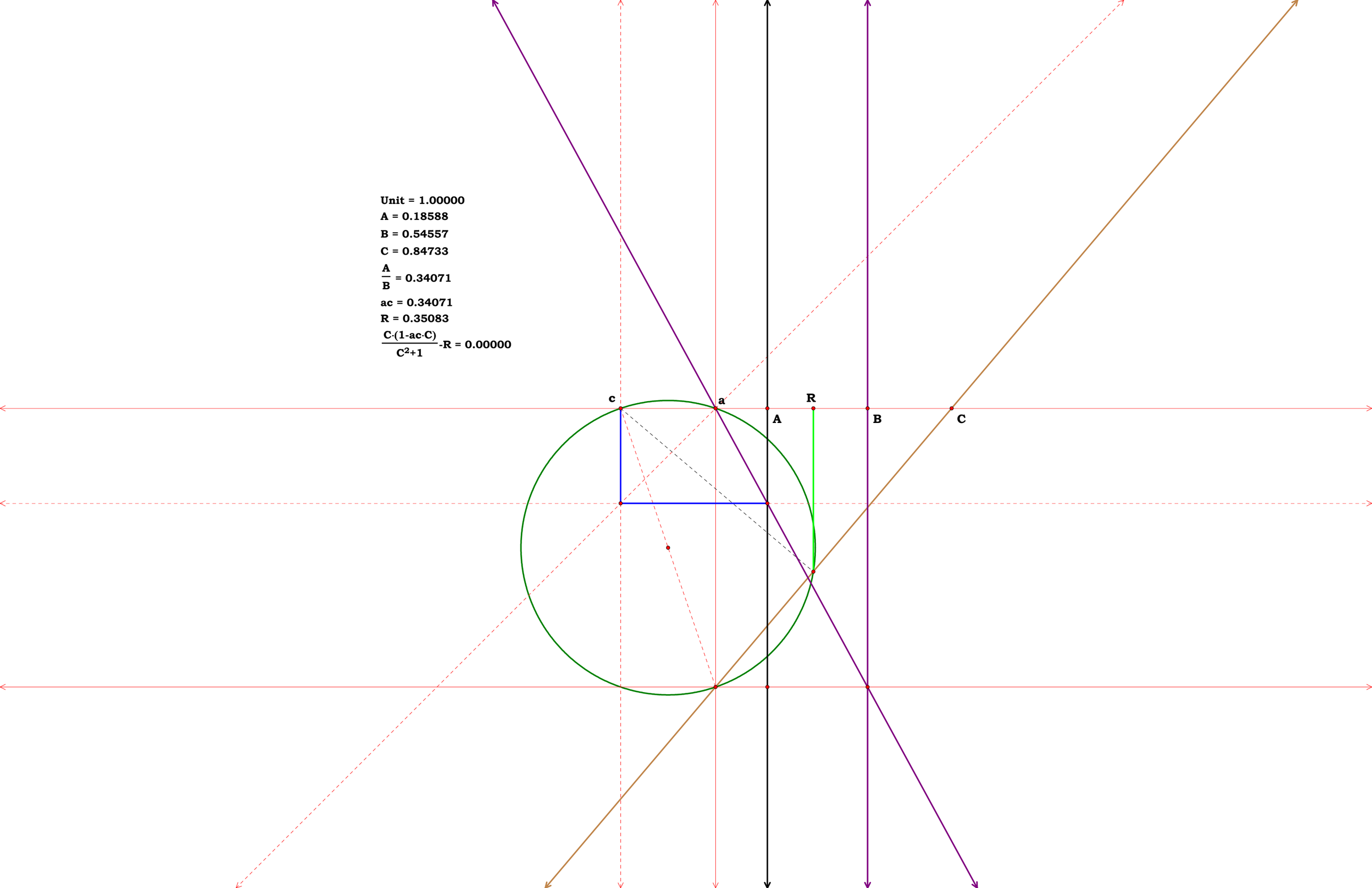
a

R

A

B

C


Unit = 1.00000
A = 0.18588
B = 0.54557
C = 0.84733
A/B = 0.34071
ac = 0.34071
R = 0.35083
C·(1-ac·C)/(C²+1) -R = 0.00000
c
a
R
A
B
C

Unit = 1.00000

A = 0.22209

B = 0.36935

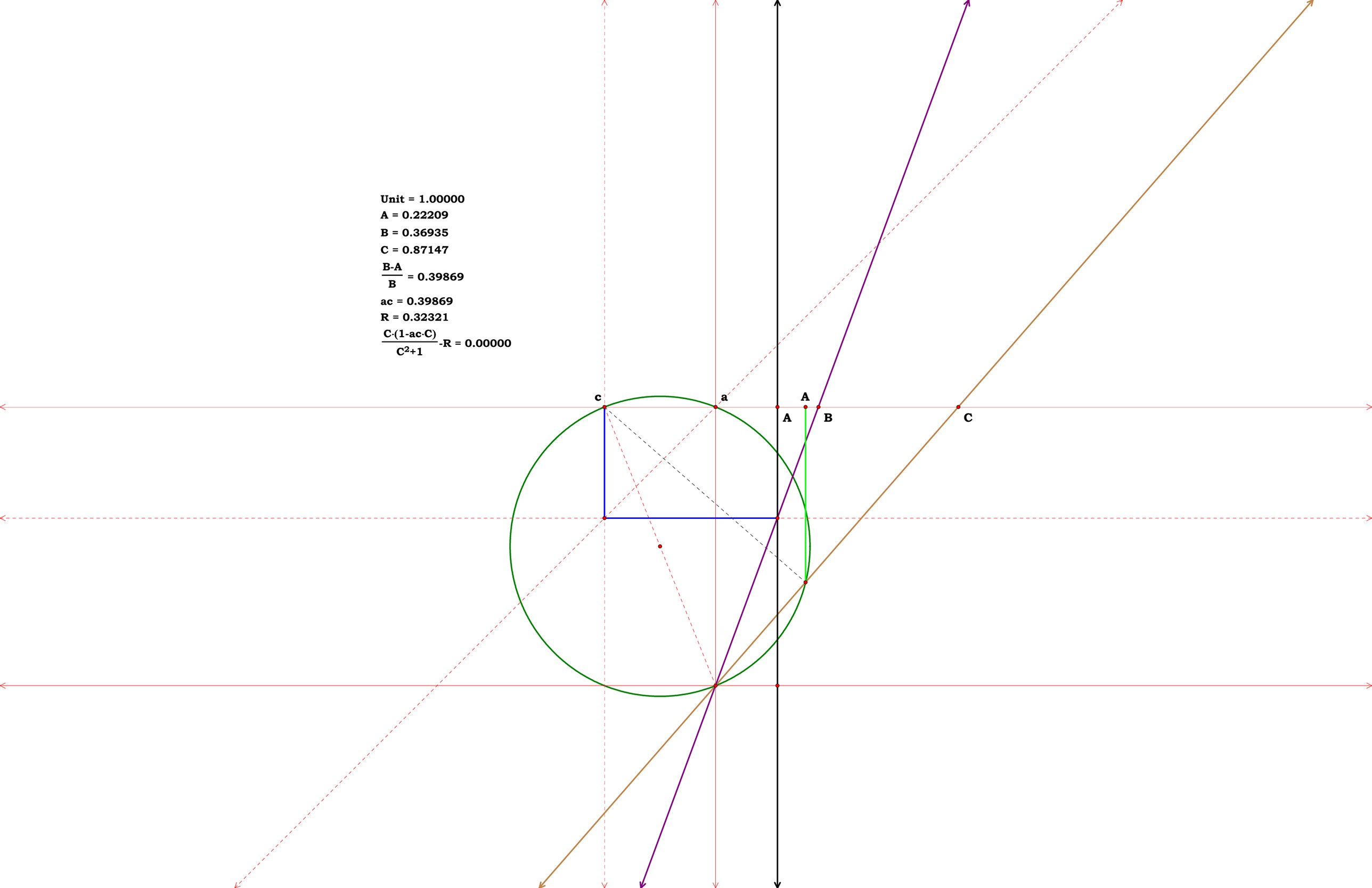
C = 0.87147

$\frac{B-A}{B}$ = 0.39869

ac = 0.39869

R = 0.32321

$\frac{C\cdot(1-ac\cdot C)}{C^2+1}$-R = 0.00000



Unit = 1.00000

A = 0.63006

B = 0.33555

C = 1.35427

D = 1.06700

$\frac{A-B}{A}$ = 0.46743

ac = 0.46743

R = 0.28215

$\frac{C\cdot D\cdot(ac+C)\cdot((C^2-ac\cdot C^2\cdot D-ac^2\cdot C\cdot D)+1)}{ac^2\cdot C^2\cdot D^2+2\cdot ac\cdot C^3\cdot D^2+C^4\cdot D^2+C^4+2\cdot C^2+1}$-R = 0.00000

c

a

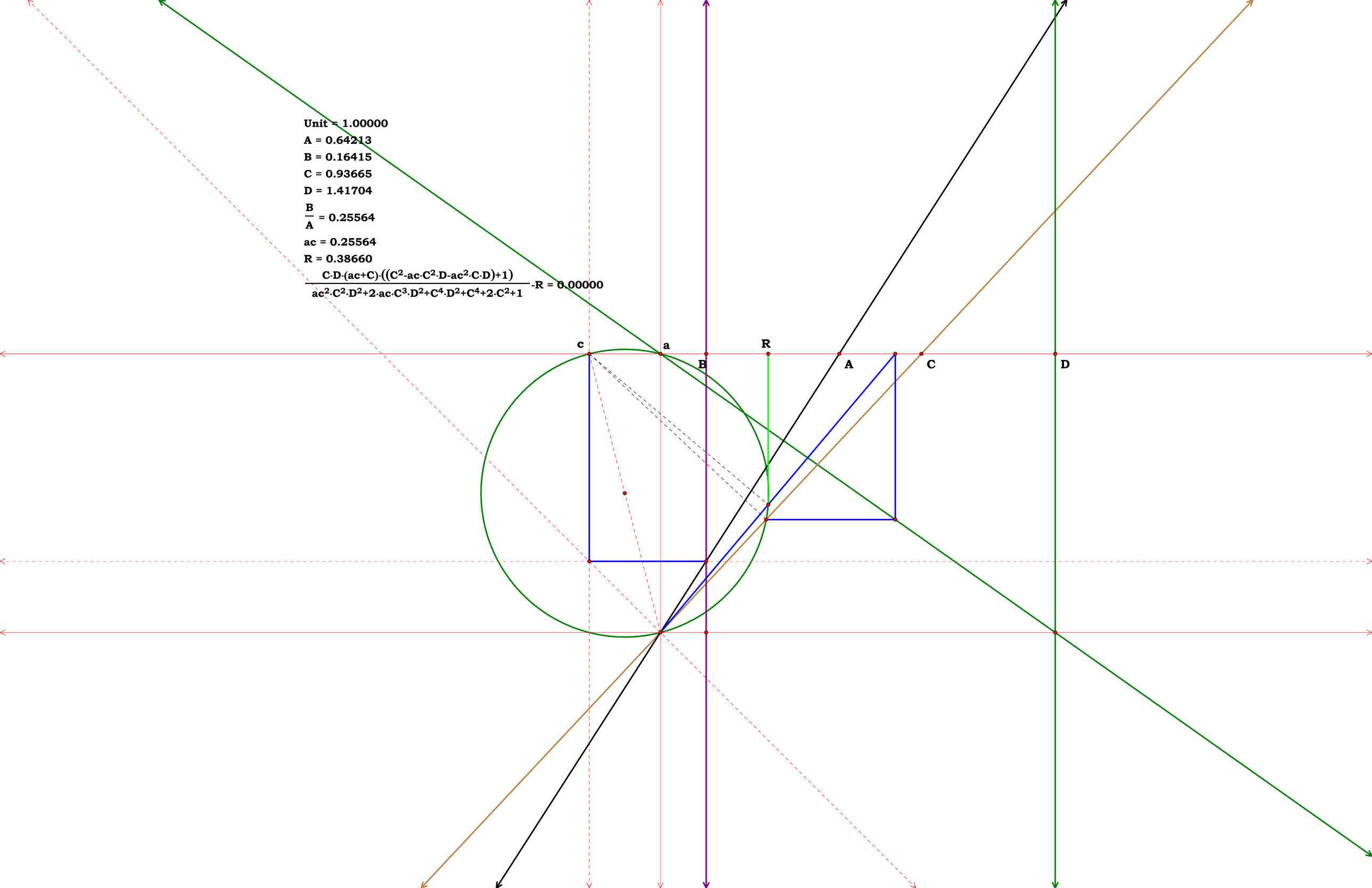
R

B

A

D

C


Unit = 1.00000
A = 0.64213
B = 0.16415
C = 0.93665
D = 1.41704
B/A = 0.25564
ac = 0.25564
R = 0.38660
C·D·(ac+C)·((C²-ac·C²·D-ac²·C·D)+1) / (ac²·C²·D²+2·ac·C³·D²+C⁴·D²+C⁴+2·C²+1) -R = 0.00000
c
a
B
R
A
C
D

Unit = 1.00000

A = 0.21244

B = 0.47557

C = 0.90044

D = 1.26978

$\frac{A}{A+B}$ = 0.30877

ac = 0.30877

R = 0.36862

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1}$ - R = 0.00000

c

a

R

A

B

C

D

Unit = 1.00000

A = 0.33314

B = 0.49005

C = 0.72662

D = 1.31324

$\frac{B}{A+B} = 0.59531$

ac = 0.59531

R = 0.24967

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1} - R = 0.00000$

c

a

R

A

B

C

D

Unit = 1.00000

A = 0.20278

B = 0.48522

C = 0.84733

D = 1.23357

$\frac{A}{B}$ = 0.41791

ac = 0.41791

R = 0.32786

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1}$ - R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.23175

B = 0.44418

C = 0.77491

D = 1.20702

$\frac{B-A}{B} = 0.47826$

ac = 0.47826

R = 0.30972

$\frac{C \cdot D \cdot (ac+C) \cdot ((C^2 - ac \cdot C^2 \cdot D - ac^2 \cdot C \cdot D)+1)}{ac^2 \cdot C^2 \cdot D^2 + 2 \cdot ac \cdot C^3 \cdot D^2 + C^4 \cdot D^2 + C^4 + 2 \cdot C^2 + 1} - R = 0.00000$

c

a

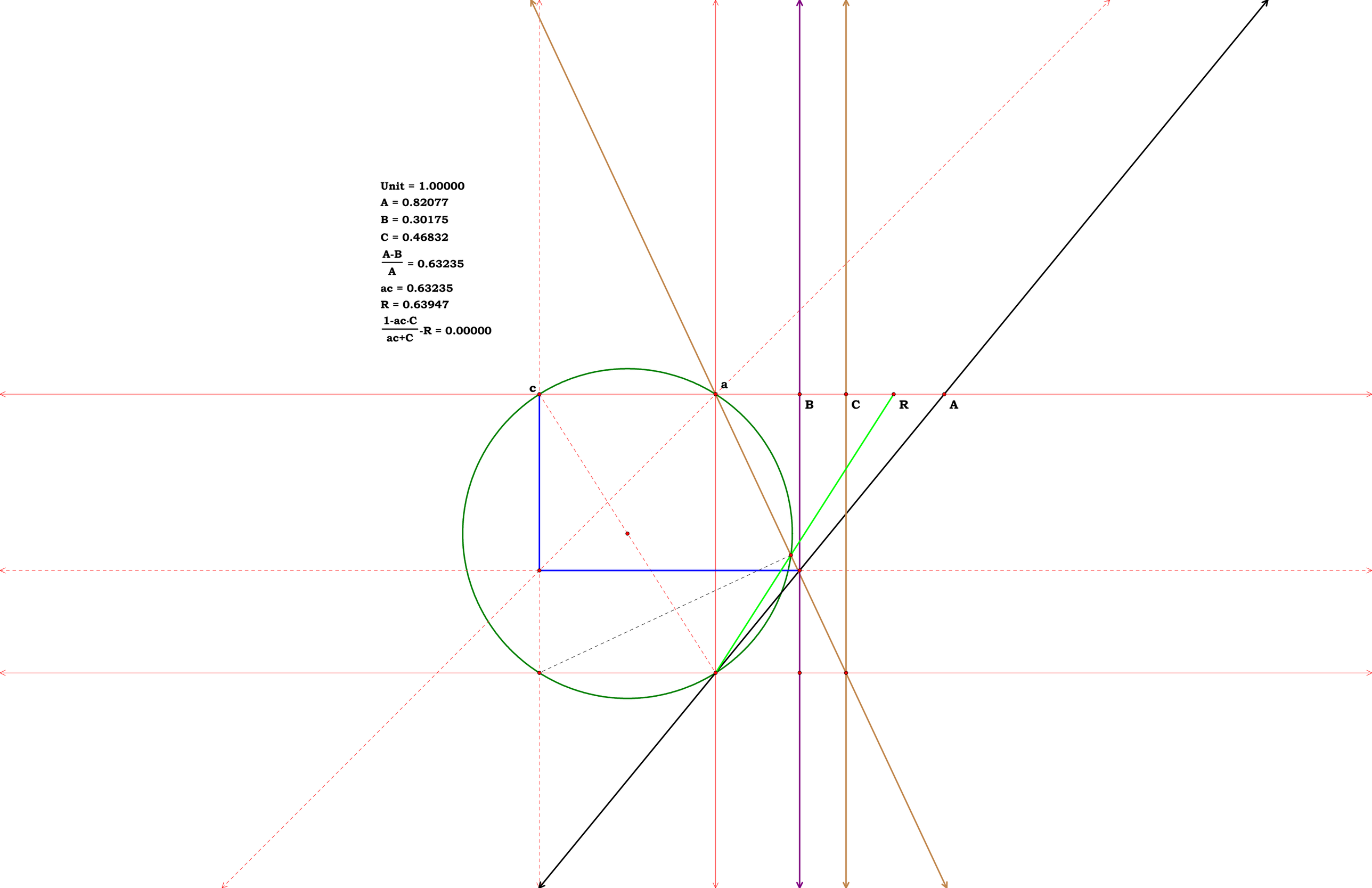
R

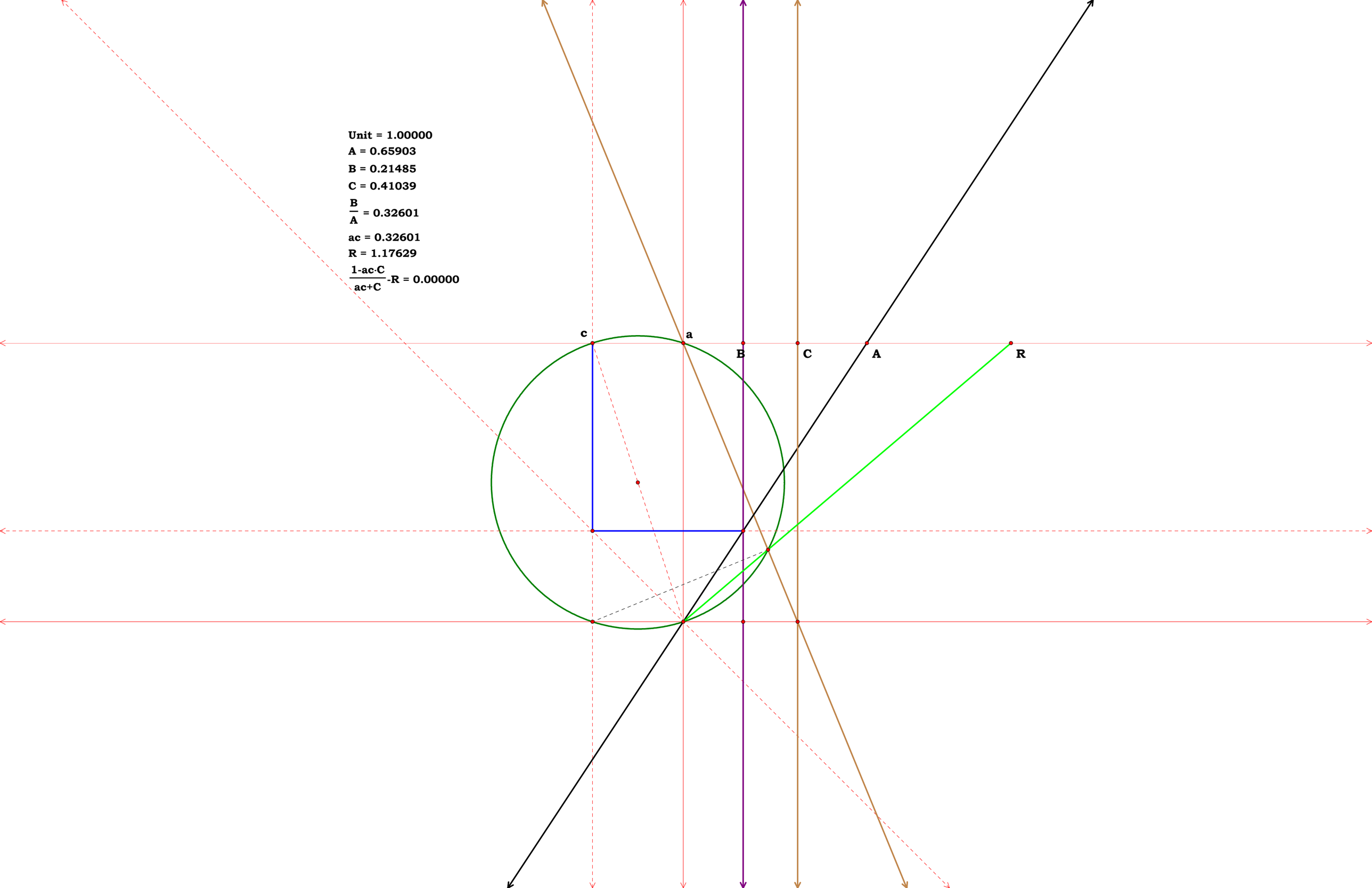
A

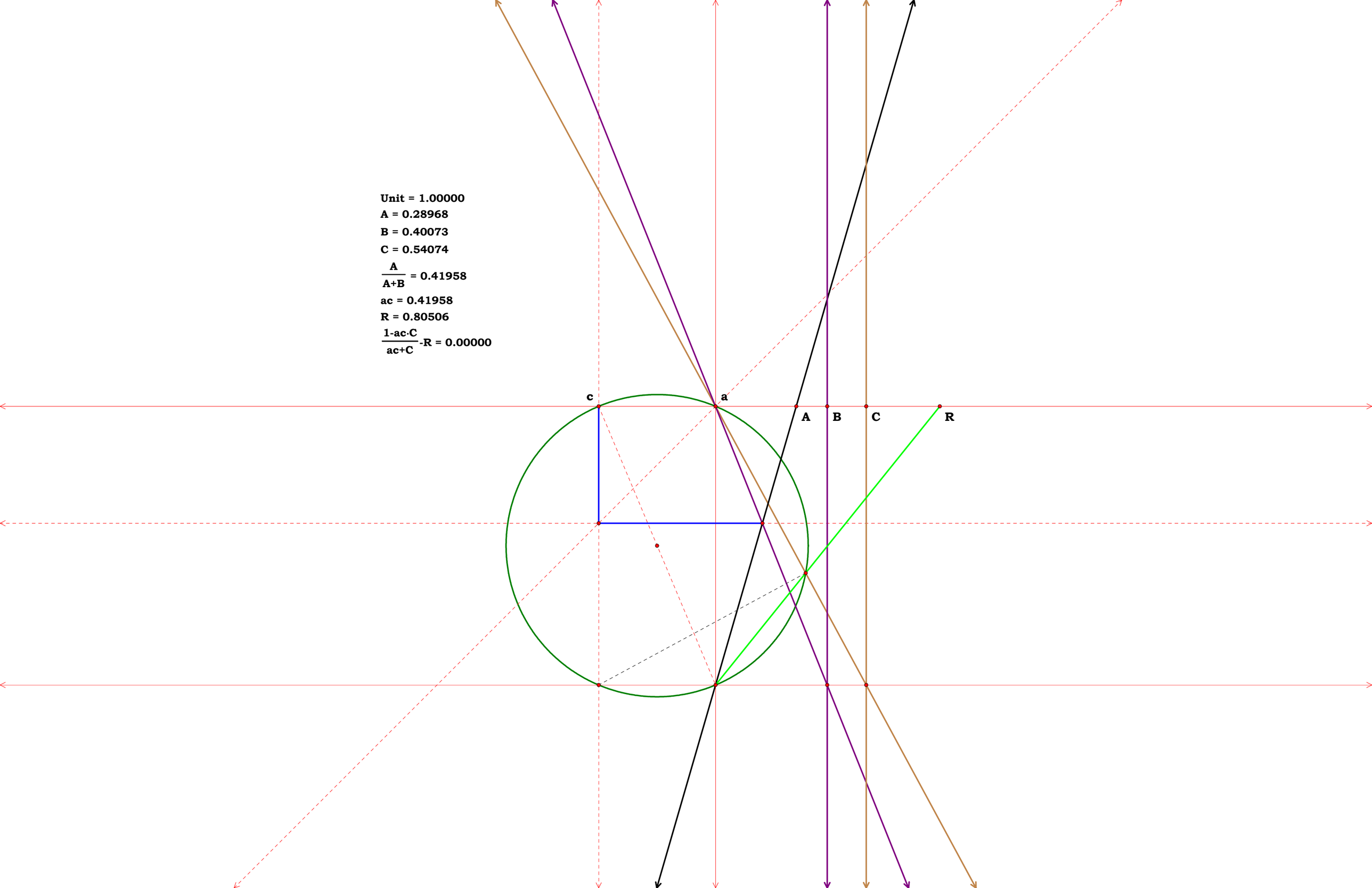
B

C

D


Unit = 1.00000
A = 0.82077
B = 0.30175
C = 0.46832
(A-B)/A = 0.63235
ac = 0.63235
R = 0.63947
(1-ac·C)/(ac+C)-R = 0.00000
c
a
B
C
R
A


Unit = 1.00000
A = 0.65903
B = 0.21485
C = 0.41039
B/A = 0.32601
ac = 0.32601
R = 1.17629
(1-ac·C)/(ac+C)-R = 0.00000
c
a
B
C
A
R


Unit = 1.00000
A = 0.28968
B = 0.40073
C = 0.54074
A/(A+B) = 0.41958
ac = 0.41958
R = 0.80506
(1-ac·C)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.20036

B = 0.49005

C = 0.69524

$\frac{B}{A+B}$ = 0.70979

ac = 0.70979

R = 0.36051

$\frac{1-ac\cdot C}{ac+C}$-R = 0.00000

c

a

A

R

B

C

Unit = 1.00000

A = 0.18347

B = 0.90285

C = 0.52385

$\frac{A}{B}$ = 0.20321

ac = 0.20321

R = 1.22900

$\frac{1-ac \cdot C}{ac+C}$-R = 0.00000

c

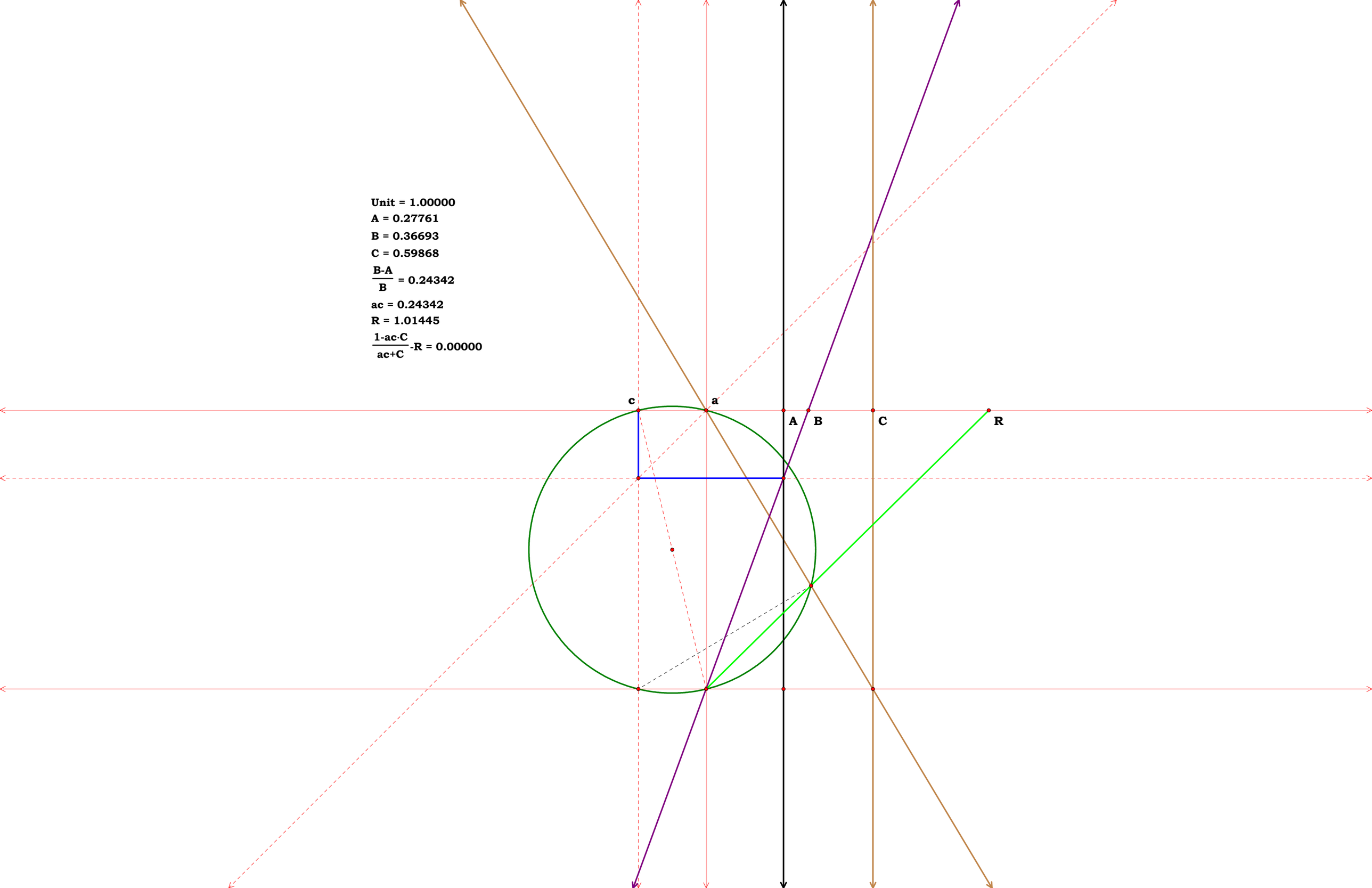
a

A

C

B

R


Unit = 1.00000
A = 0.27761
B = 0.36693
C = 0.59868
(B-A)/B = 0.24342
ac = 0.24342
R = 1.01445
(1-ac·C)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.34279

B = 0.23175

C = 1.05252

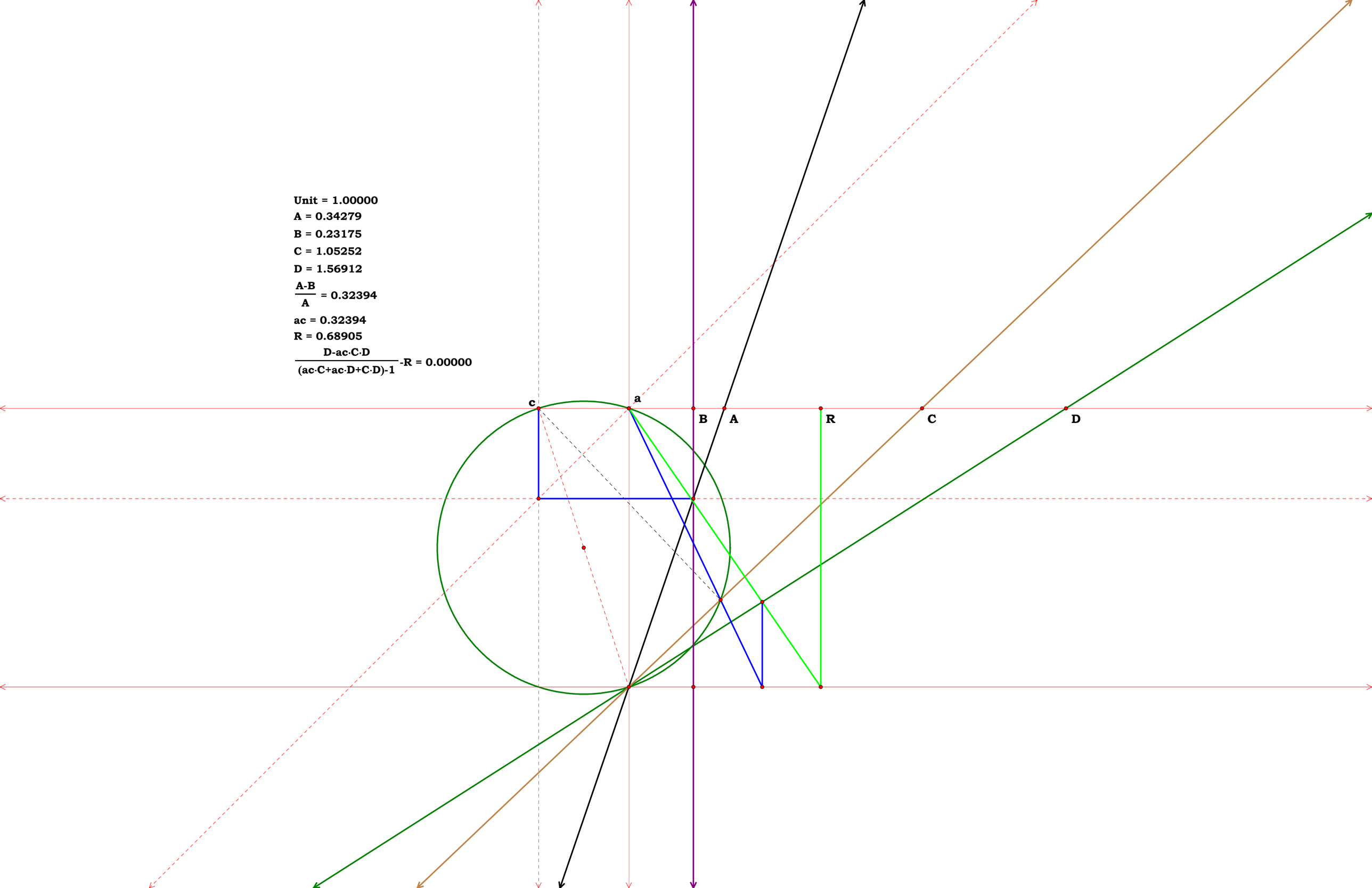
D = 1.56912

$\frac{A-B}{A}$ = 0.32394

ac = 0.32394

R = 0.68905

$\frac{D-ac \cdot C \cdot D}{(ac \cdot C+ac \cdot D+C \cdot D)-1}-R$ = 0.00000



Unit = 1.00000

A = 0.36693

B = 0.24140

C = 0.59868

D = 1.14425

$\frac{B}{A}$ = 0.65789

ac = 0.65789

R = 0.83391

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}-R$ = 0.00000

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.29451

B = 0.73145

C = 0.87871

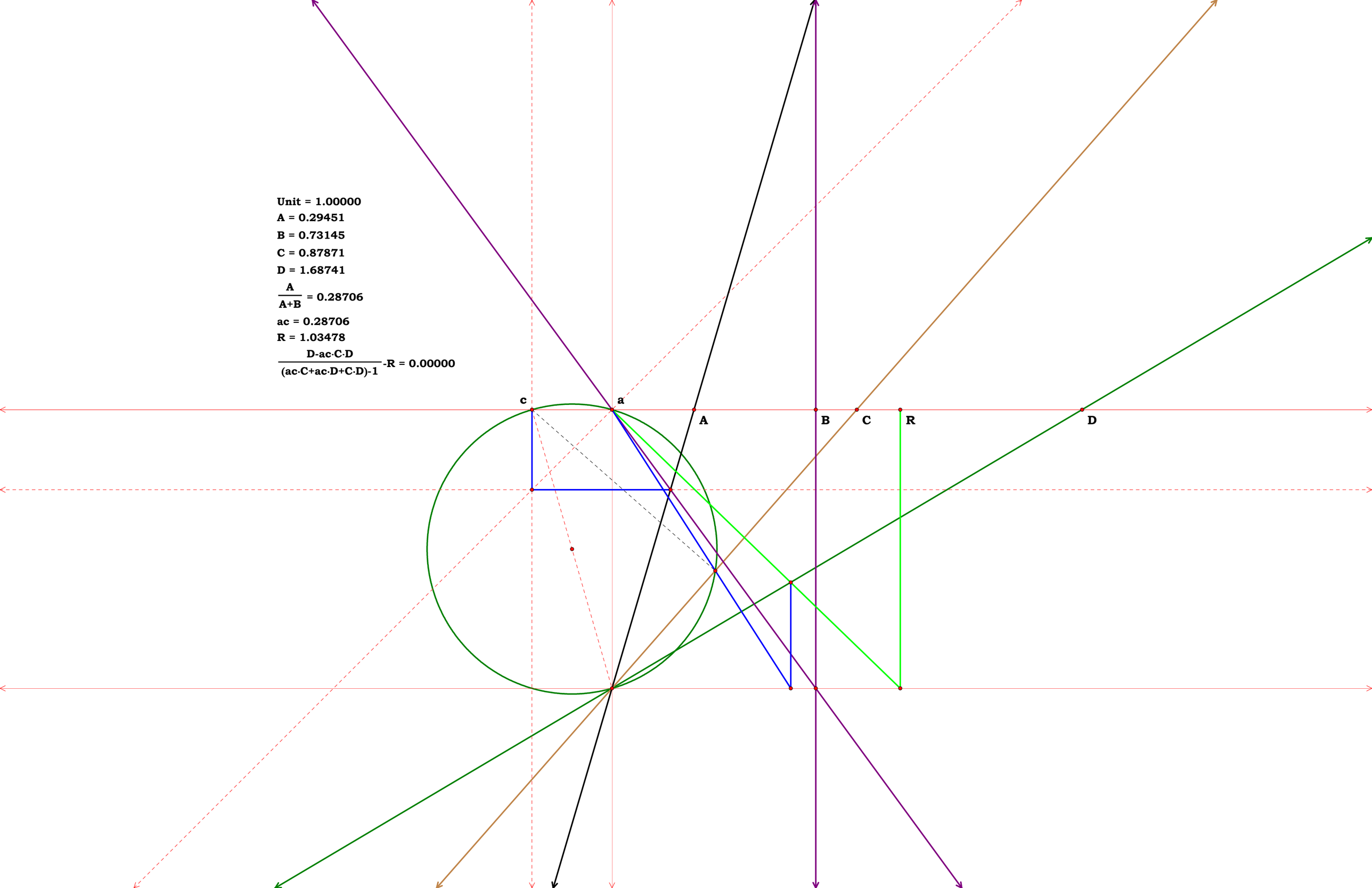
D = 1.68741

$\frac{A}{A+B}$ = 0.28706

ac = 0.28706

R = 1.03478

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000



Unit = 1.00000

A = 0.96803

B = 0.53592

C = 0.76525

D = 1.55222

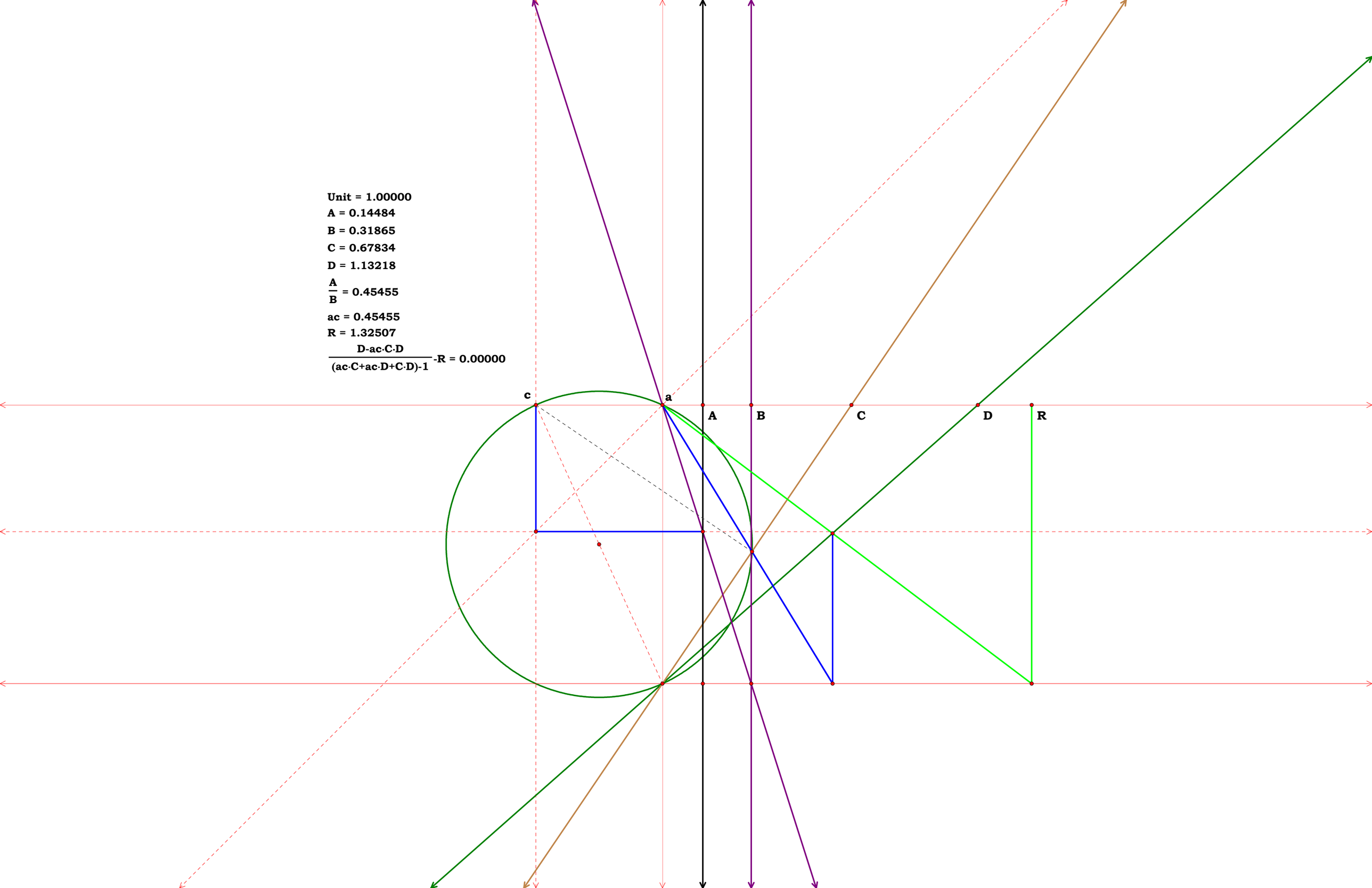
$\frac{B}{A+B}$ = 0.35634

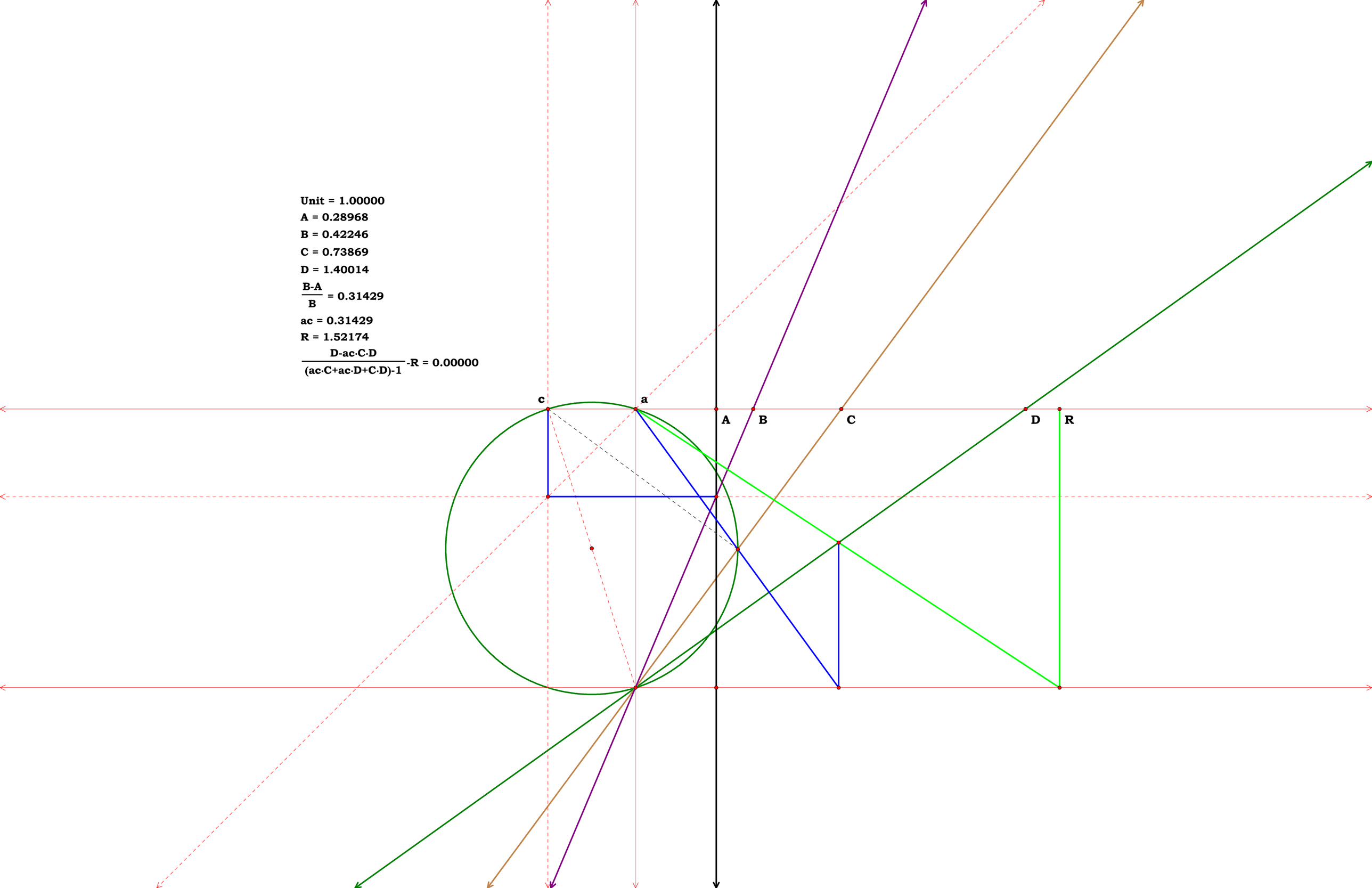
ac = 0.35634

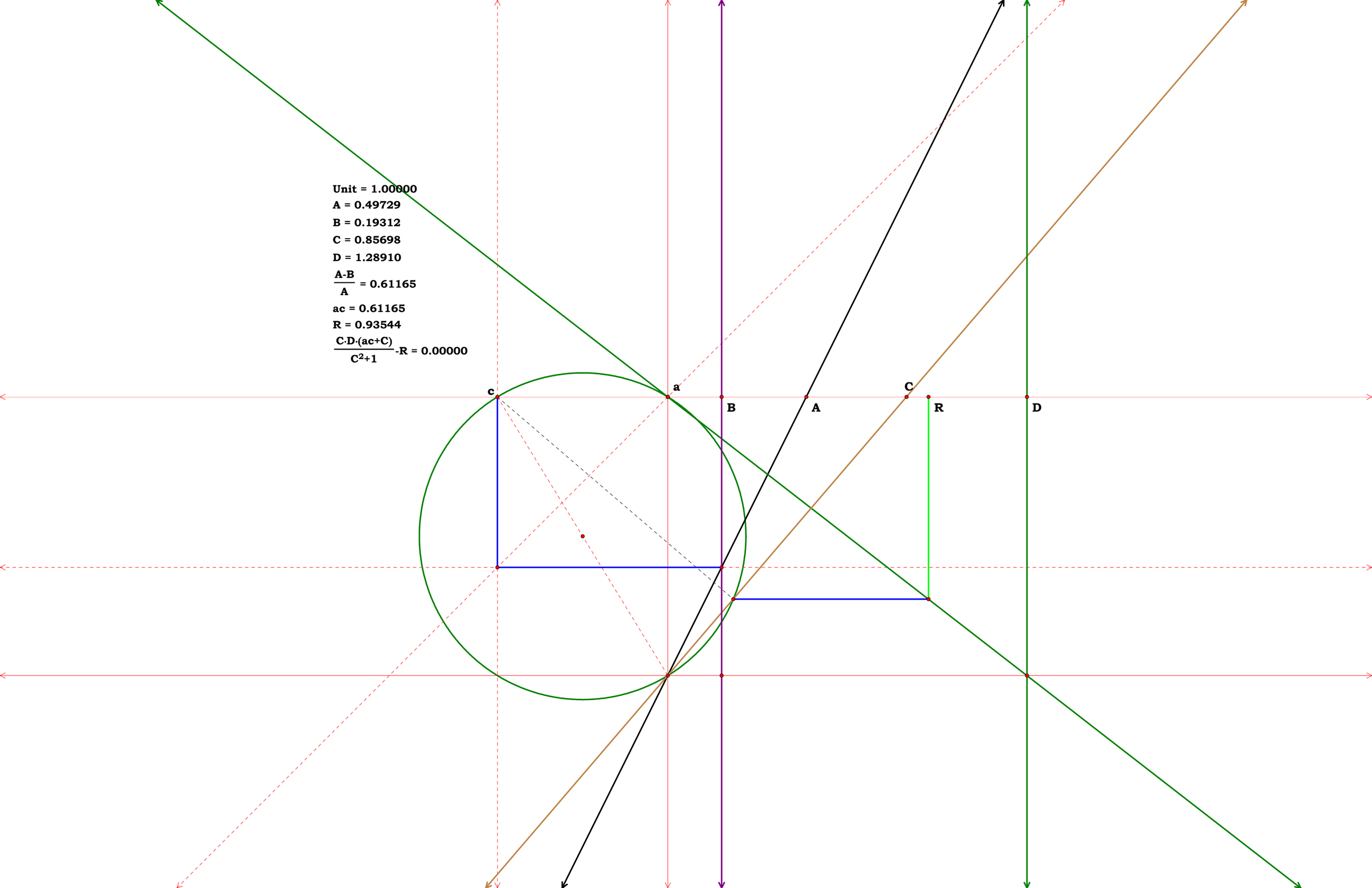
R = 1.11375

$\frac{D-ac\cdot C\cdot D}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a B C A R D


Unit = 1.00000
A = 0.14484
B = 0.31865
C = 0.67834
D = 1.13218
A/B = 0.45455
ac = 0.45455
R = 1.32507
(D-ac·C·D)/((ac·C+ac·D+C·D)-1) -R = 0.00000
c
a
A
B
C
D
R


Unit = 1.00000
A = 0.28968
B = 0.42246
C = 0.73869
D = 1.40014
(B-A)/B = 0.31429
ac = 0.31429
R = 1.52174
(D-ac·C·D)/((ac·C+ac·D+C·D)-1)-R = 0.00000
c
a
A
B
C
D
R


Unit = 1.00000
A = 0.49729
B = 0.19312
C = 0.85698
D = 1.28910
(A-B)/A = 0.61165
ac = 0.61165
R = 0.93544
C·D·(ac+C)/(C²+1)-R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.51419

B = 0.23175

C = 0.84008

D = 1.08873

$\frac{B}{A}$ = 0.45070

ac = 0.45070

R = 0.69213

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ -R = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.21968

B = 0.67110

C = 1.08149

D = 1.31806

$\frac{A}{A+B}$ = 0.24661

ac = 0.24661

R = 0.87258

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ - R = 0.00000

c

a

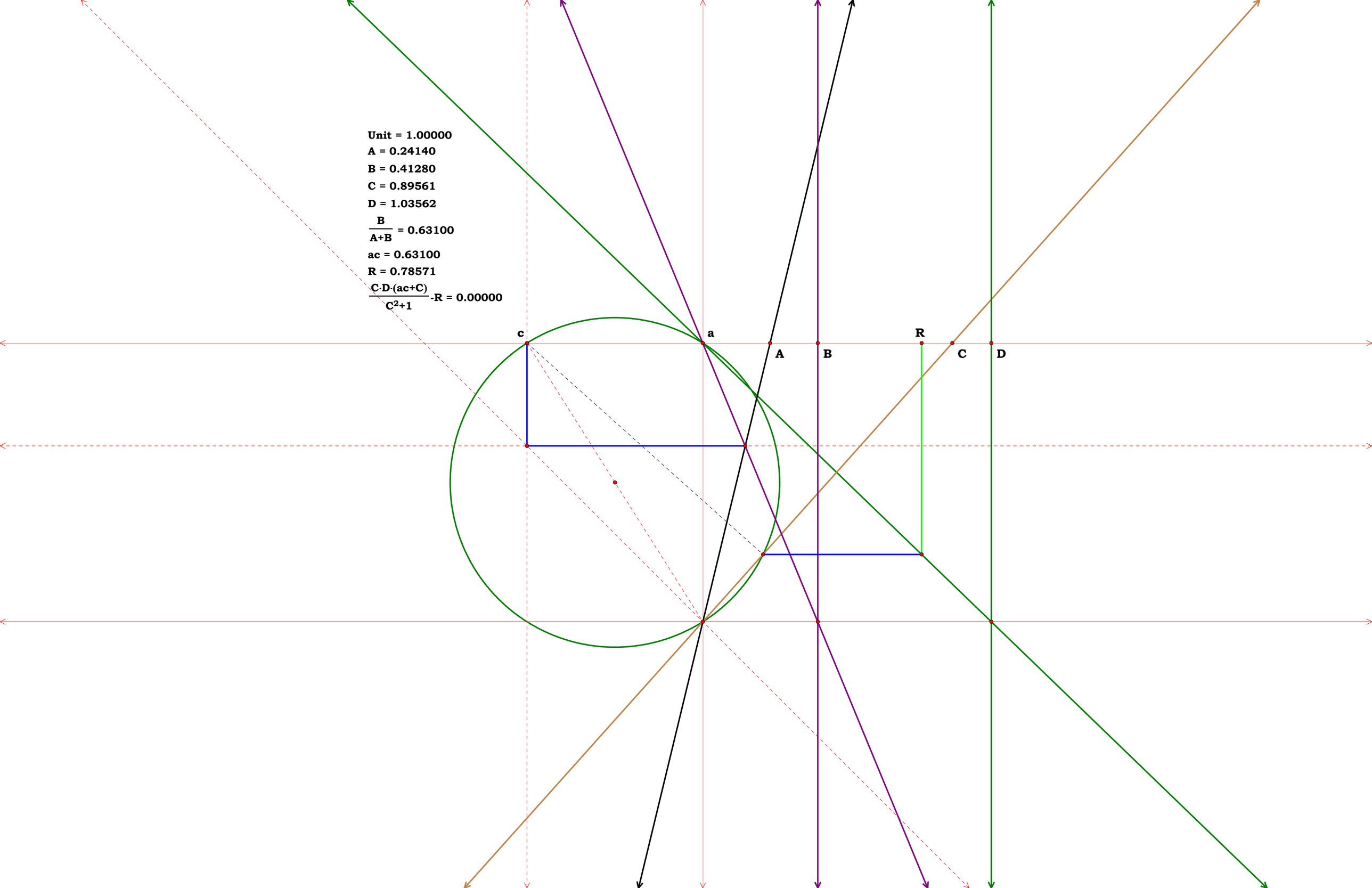
A

B

R

C

D


Unit = 1.00000
A = 0.24140
B = 0.41280
C = 0.89561
D = 1.03562
B / (A+B) = 0.63100
ac = 0.63100
R = 0.78571
C·D·(ac+C) / (C^2+1) -R = 0.00000
c
a
A
B
R
C
D

Unit = 1.00000

A = 0.17622

B = 0.42246

C = 0.75077

D = 0.99217

$\frac{A}{B}$ = 0.41714

ac = 0.41714

R = 0.55636

$\frac{C \cdot D \cdot (ac+C)}{C^2+1}$ - R = 0.00000

c

a

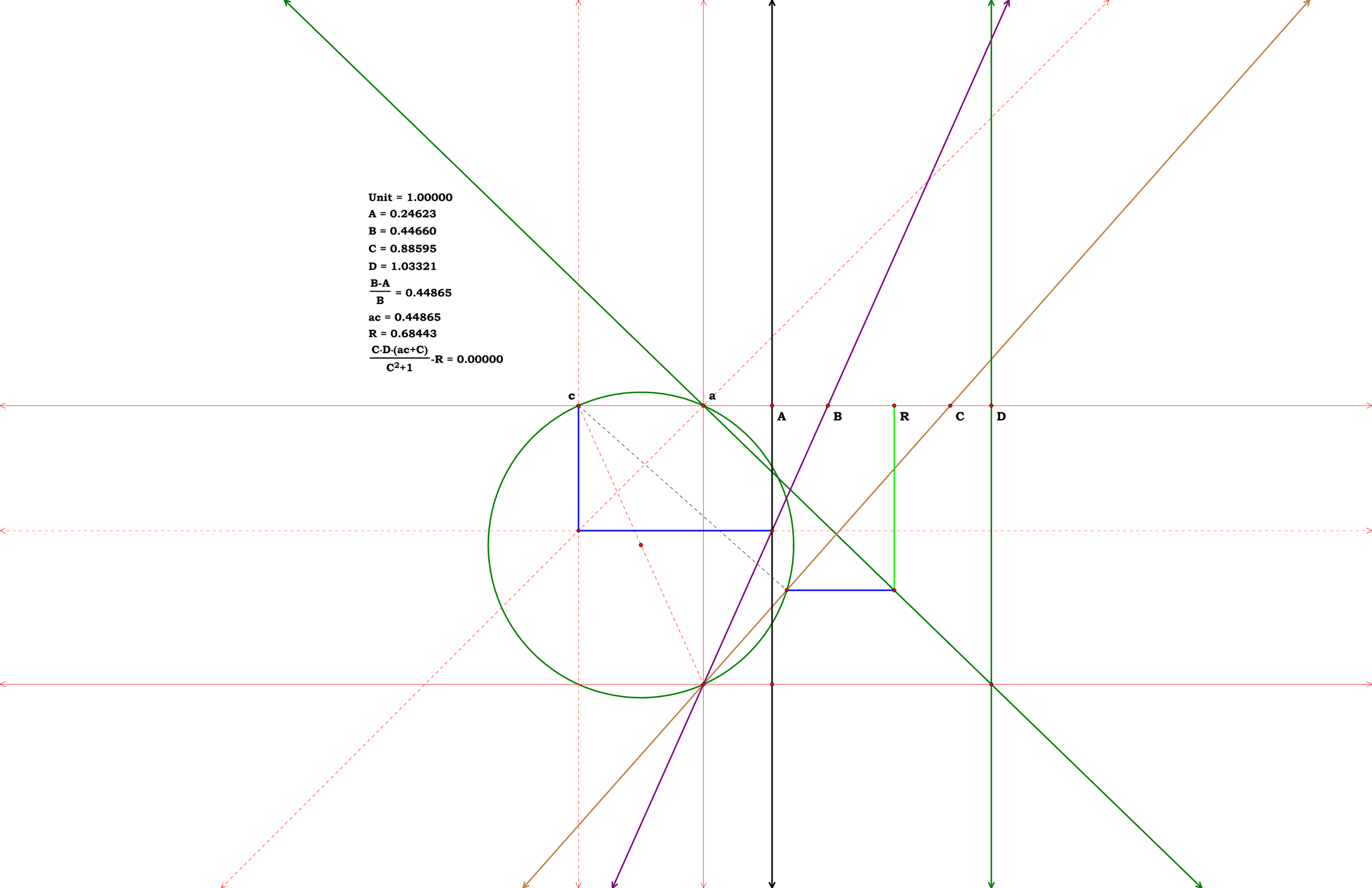
A

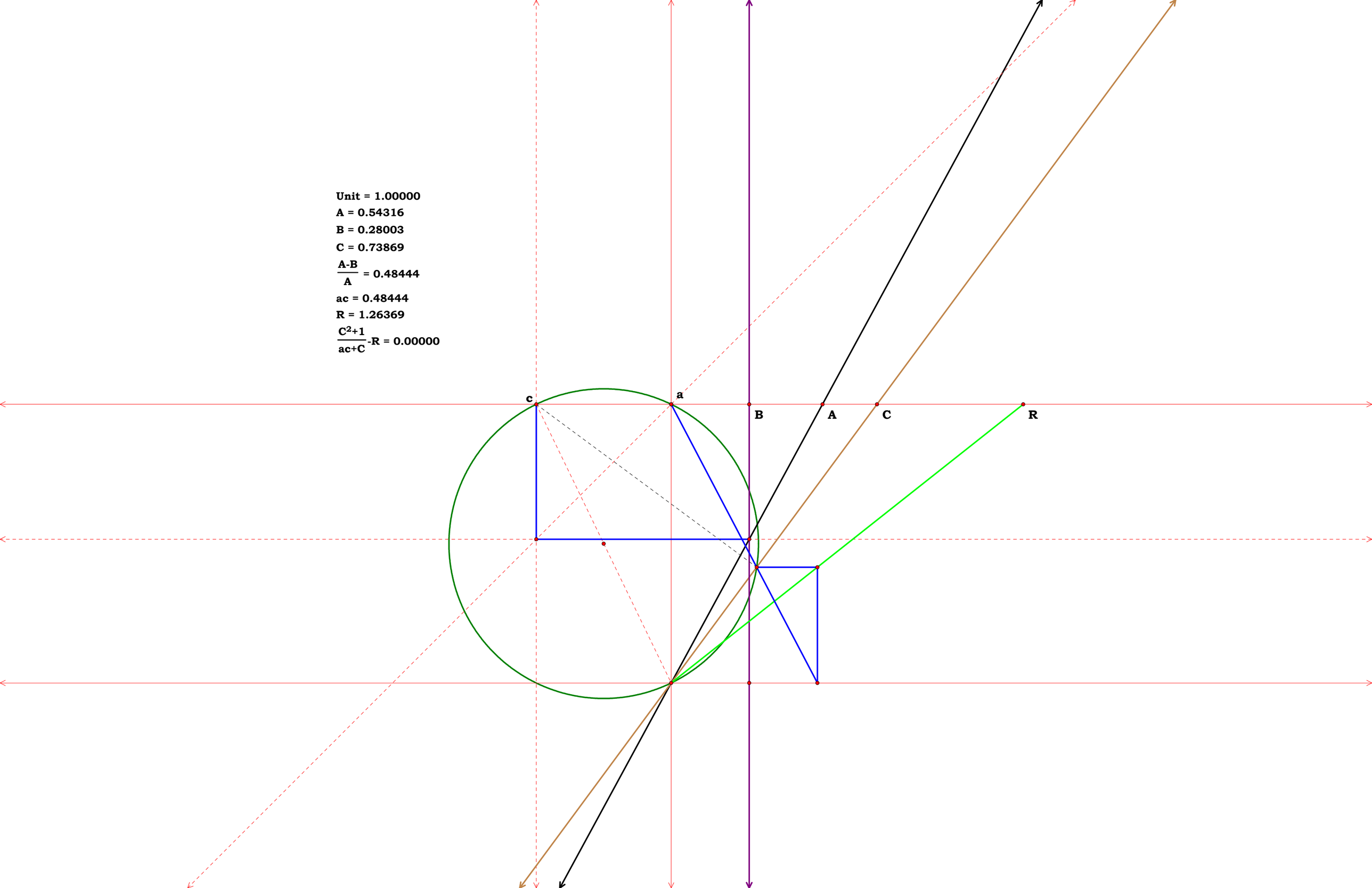
B

R

C

D


Unit = 1.00000
A = 0.24623
B = 0.44660
C = 0.88595
D = 1.03321
(B-A)/B = 0.44865
ac = 0.44865
R = 0.68443
C·D·(ac+C)/(C²+1) -R = 0.00000
c
a
A
B
R
C
D


Unit = 1.00000
A = 0.54316
B = 0.28003
C = 0.73869
(A-B)/A = 0.48444
ac = 0.48444
R = 1.26369
(C²+1)/(ac+C)-R = 0.00000
c
a
B
A
C
R

Unit = 1.00000

A = 0.33314

B = 0.23175

C = 0.63489

$\frac{B}{A}$ = 0.69565

ac = 0.69565

R = 1.05452

$\frac{C^2+1}{ac+C}$-R = 0.00000

c

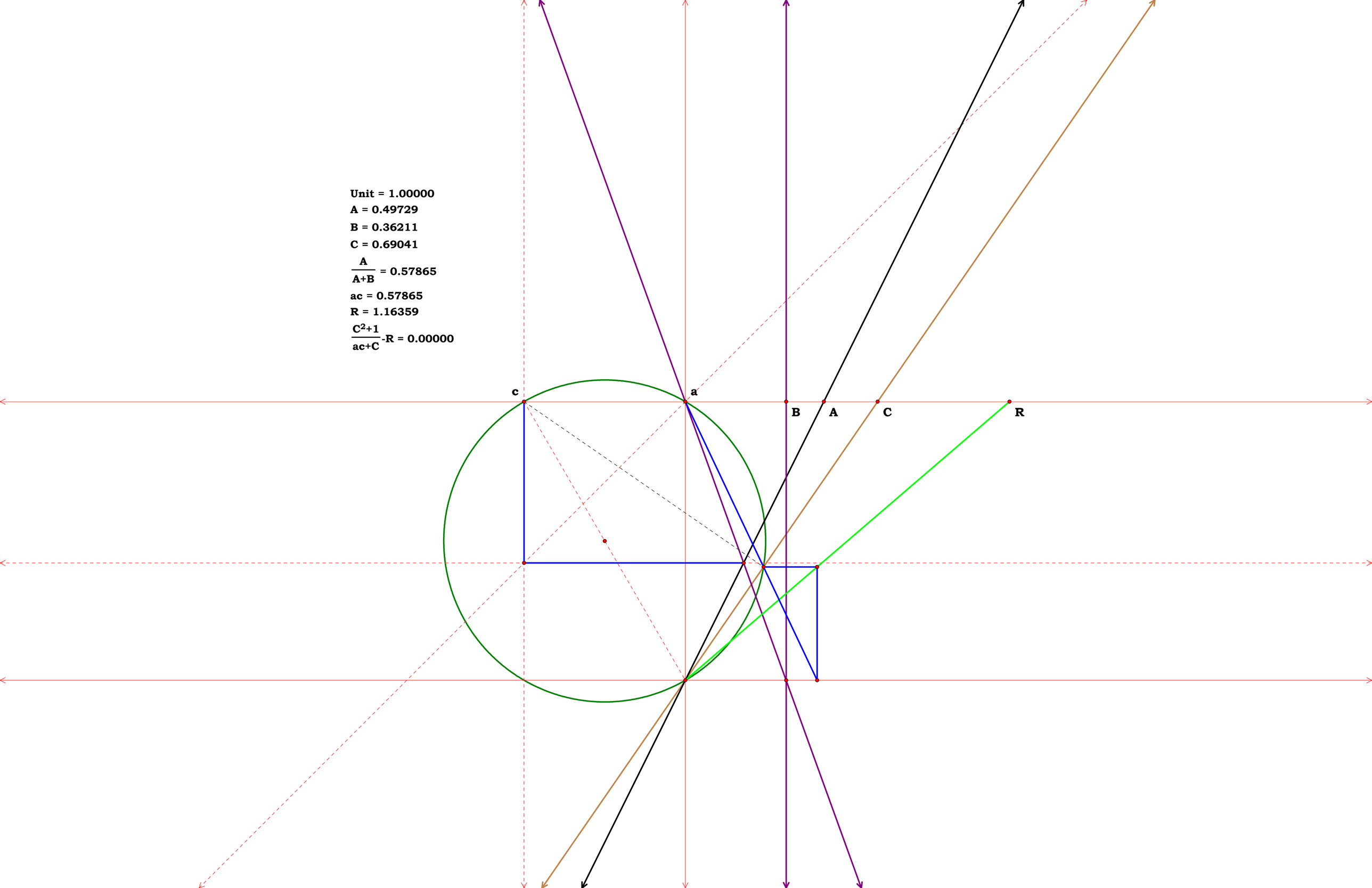
a

B

A

C

R


Unit = 1.00000
A = 0.49729
B = 0.36211
C = 0.69041
A/(A+B) = 0.57865
ac = 0.57865
R = 1.16359
(C²+1)/(ac+C)-R = 0.00000
c
a
B
A
C
R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.60109

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 1.10104

$\frac{C^2+1}{ac+C}$-R = 0.00000

c

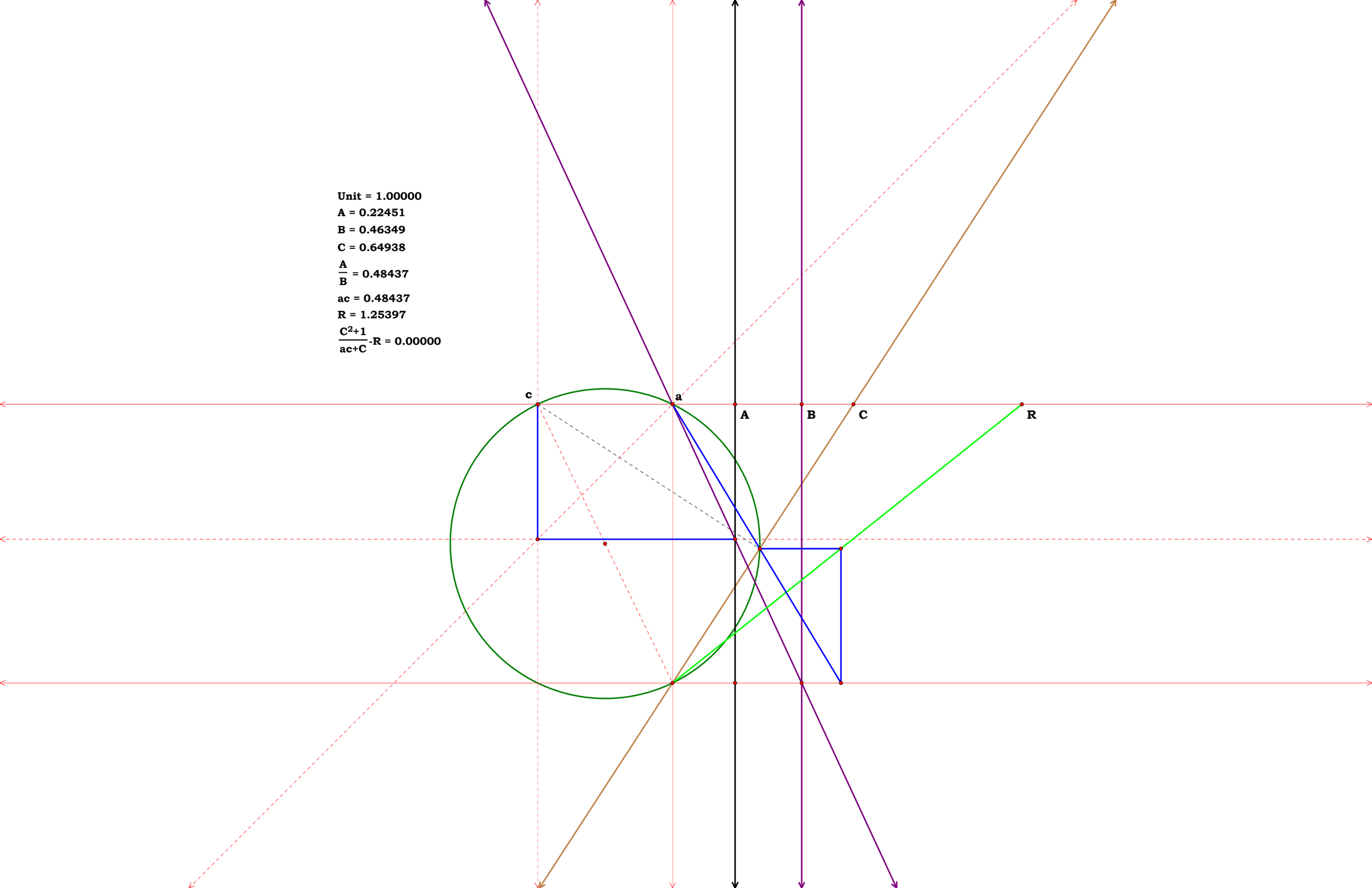
a

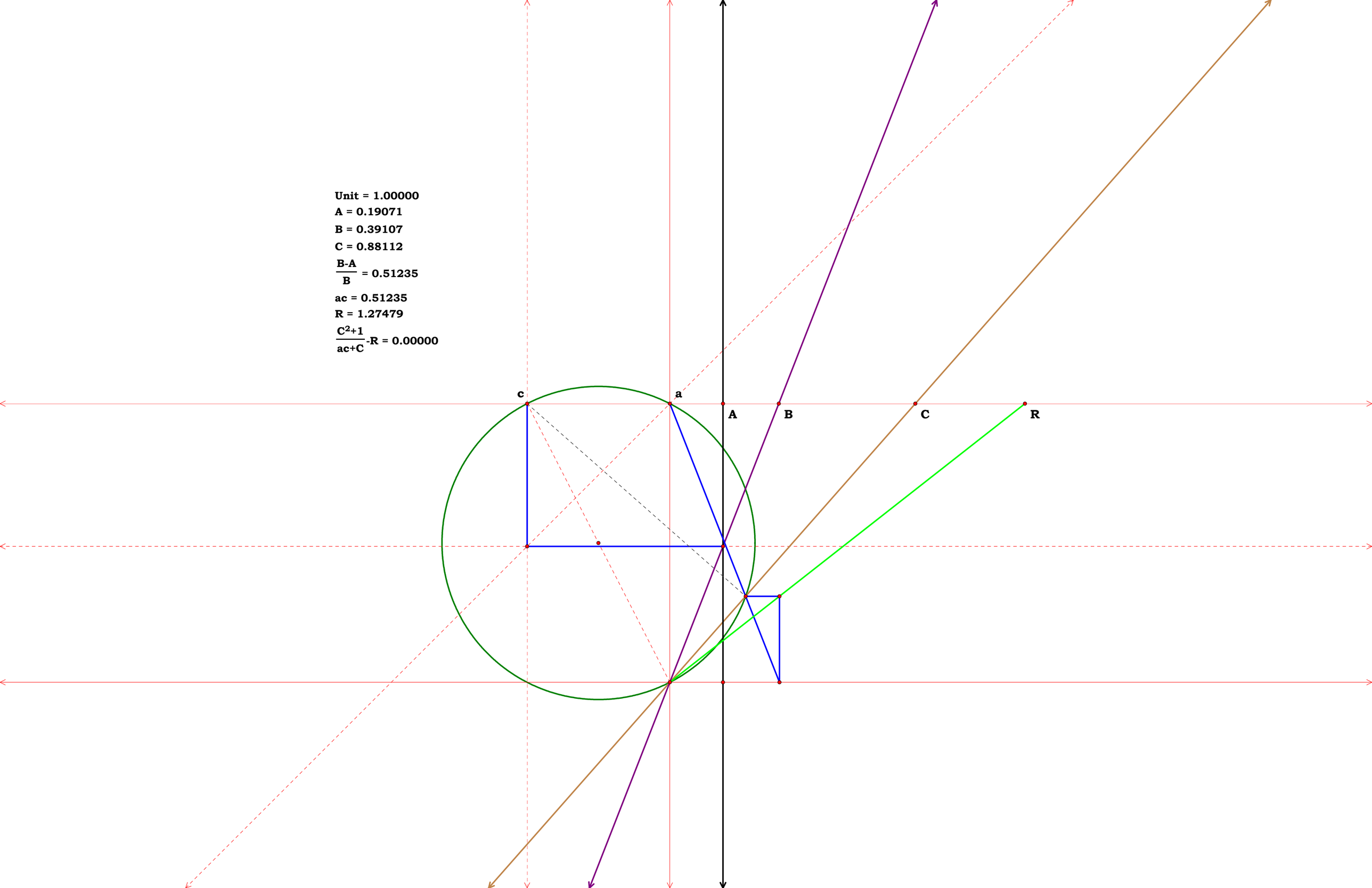
A

B

C

R


Unit = 1.00000
A = 0.22451
B = 0.46349
C = 0.64938
A/B = 0.48437
ac = 0.48437
R = 1.25397
(C²+1)/(ac+C)-R = 0.00000
c
a
A
B
C
R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.88112
(B-A)/B = 0.51235
ac = 0.51235
R = 1.27479
(C^2+1)/(ac+C)-R = 0.00000
c
a
A
B
C
R

Unit = 1.00000

A = 0.54799

B = 0.16657

C = 0.41039

D = 2.13642

$\frac{A-B}{A}$ = 0.69604

ac = 0.69604

R = 1.51339

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000

c a B C A R D

Unit = 1.00000

A = 0.42004

B = 0.24865

C = 0.67593

D = 1.31324

$\frac{B}{A}$ = 0.59195

ac = 0.59195

R = 1.79621

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a B A C D R

Unit = 1.00000

A = 0.24865

B = 0.44660

C = 0.74835

D = 1.50636

$\frac{A}{A+B}$ = 0.35764

ac = 0.35764

R = 2.51695

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a A B C D R

Unit = 1.00000

A = 0.67352

B = 0.93182

C = 0.80870

D = 1.16357

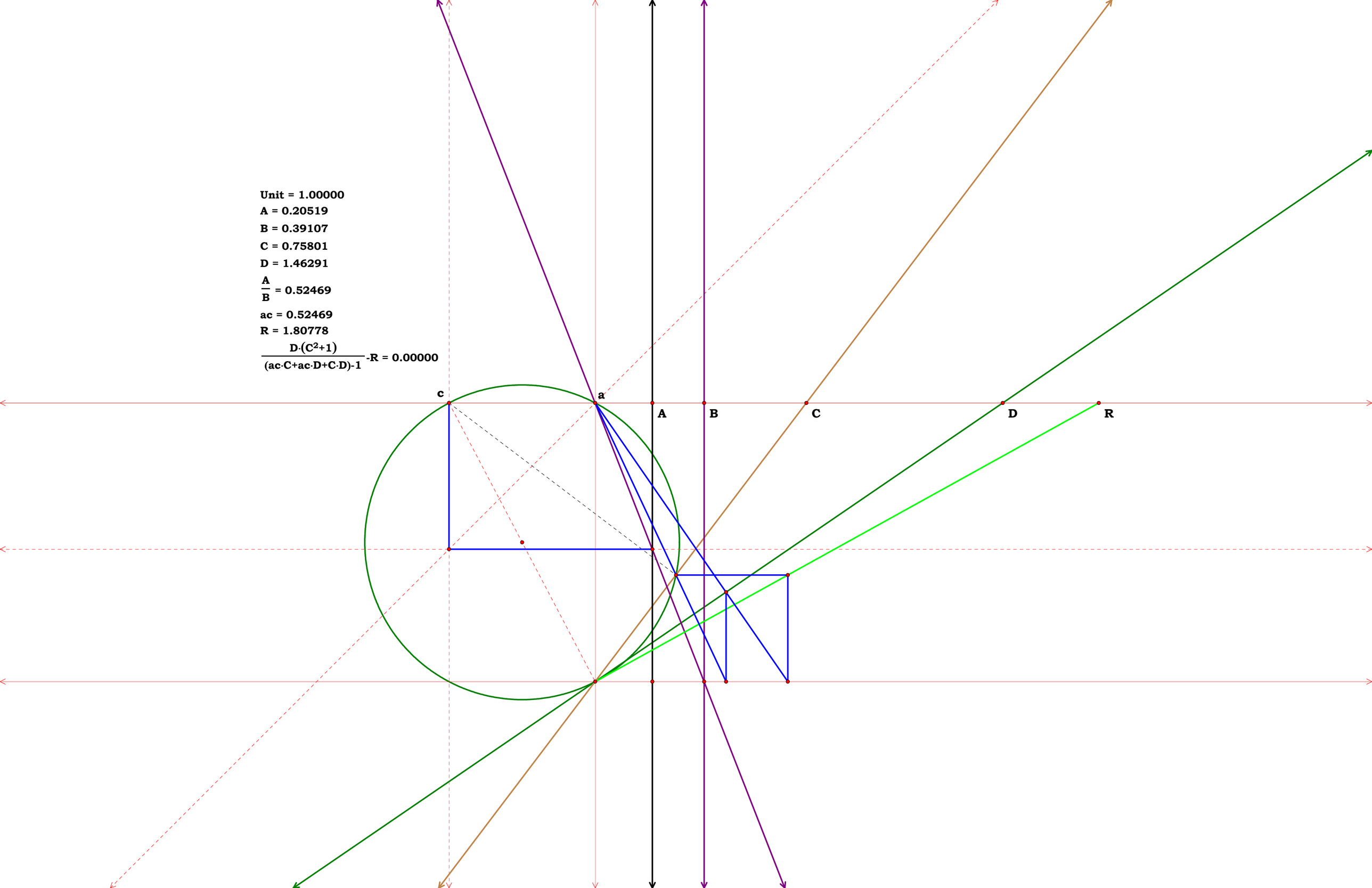
$\frac{B}{A+B}$ = 0.58045

ac = 0.58045

R = 1.77249

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$ -R = 0.00000

c a A C B D R


Unit = 1.00000
A = 0.20519
B = 0.39107
C = 0.75801
D = 1.46291
A/B = 0.52469
ac = 0.52469
R = 1.80778
D·(C²+1)/(ac·C+ac·D+C·D)-1 -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.17622

B = 0.25589

C = 0.99941

D = 2.22574

$\frac{B-A}{B}$ = 0.31132

ac = 0.31132

R = 1.99636

$\frac{D\cdot(C^2+1)}{(ac\cdot C+ac\cdot D+C\cdot D)-1}$-R = 0.00000

c a A B C R D

Unit = 1.00000

A = 0.49729

B = 0.35004

C = 0.68317

D = 1.20702

$\frac{A-B}{A}$ = 0.29612

ac = 0.29612

R = 1.01231

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.26072

B = 0.20278

C = 0.56971

D = 0.82801

$\frac{B}{A}$ = 0.77778

ac = 0.77778

R = 1.14143

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

B

A

C

D

R

Unit = 1.00000

A = 0.23175

B = 0.54316

C = 1.03079

D = 0.75559

$\frac{A}{A+B}$ = 0.29907

ac = 0.29907

R = 1.49738

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ - R = 0.00000

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.65420

D = 1.02355

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 1.47755

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ -R = 0.00000

c

a

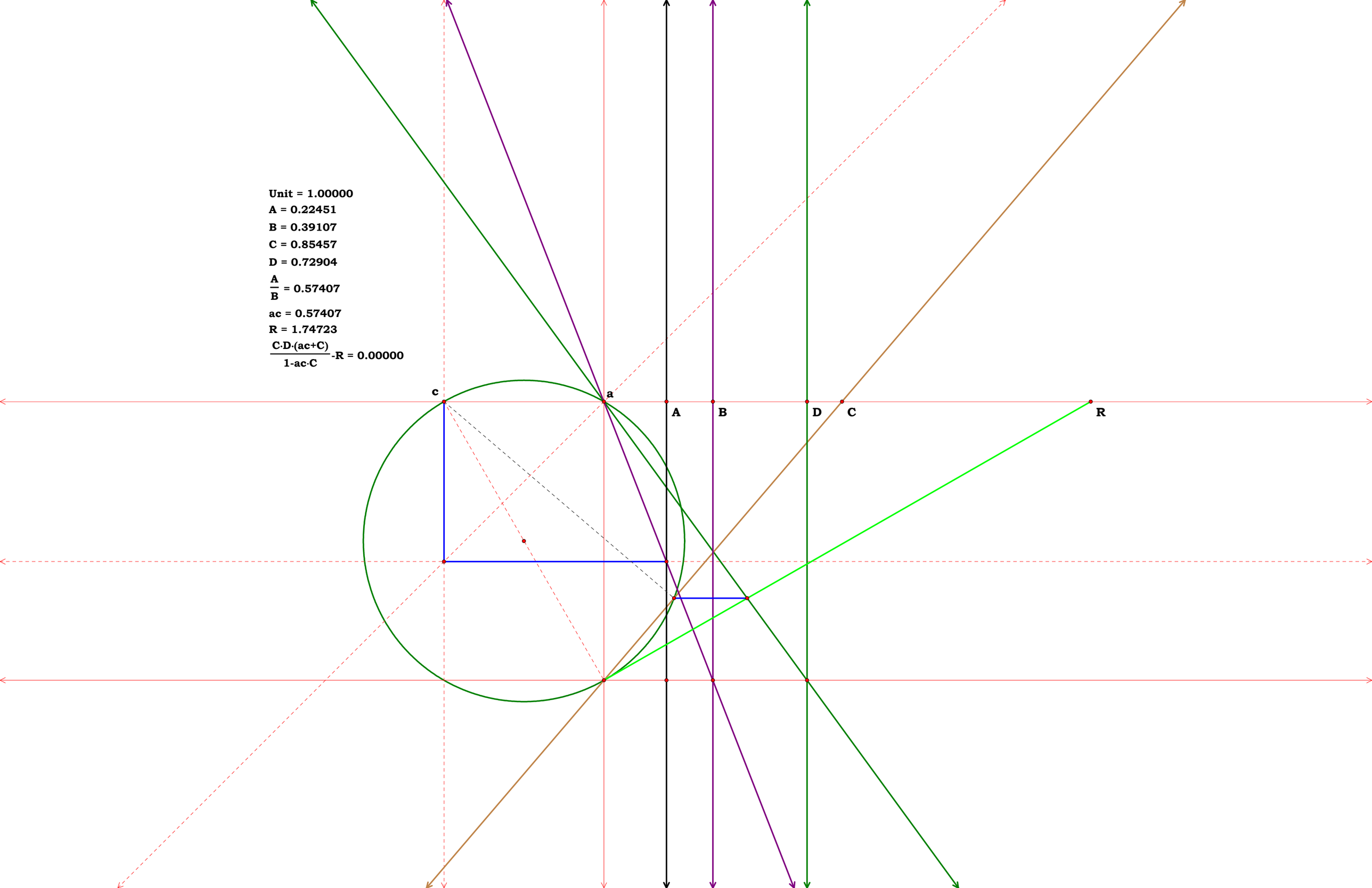
A

B

C

D

R


Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.85457
D = 0.72904
A/B = 0.57407
ac = 0.57407
R = 1.74723
C·D·(ac+C)/(1-ac·C) -R = 0.00000
c
a
A
B
D
C
R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.91975

D = 0.70731

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.76191

$\frac{C \cdot D \cdot (ac+C)}{1-ac \cdot C}$ = 1.76191

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.39349

B = 0.20519

C = 0.74111

D = 0.50936

$\frac{A-B}{A}$ = 0.47853

ac = 0.47853

R = 1.22277

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

B

A

D

C

R

Unit = 1.00000

A = 0.42728

B = 0.29210

C = 0.55764

D = 0.69766

$\frac{B}{A}$ = 0.68362

ac = 0.68362

R = 1.47806

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$ -R = 0.00000

c

a

B

A

C

D

R

Unit = 1.00000

A = 0.21968

B = 0.39107

C = 0.96561

D = 0.70731

$\frac{A}{A+B}$ = 0.35968

ac = 0.35968

R = 2.09415

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.21485

B = 0.39107

C = 0.55764

D = 0.70731

$\frac{B}{A+B}$ = 0.64542

ac = 0.64542

R = 1.44865

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000

c

a

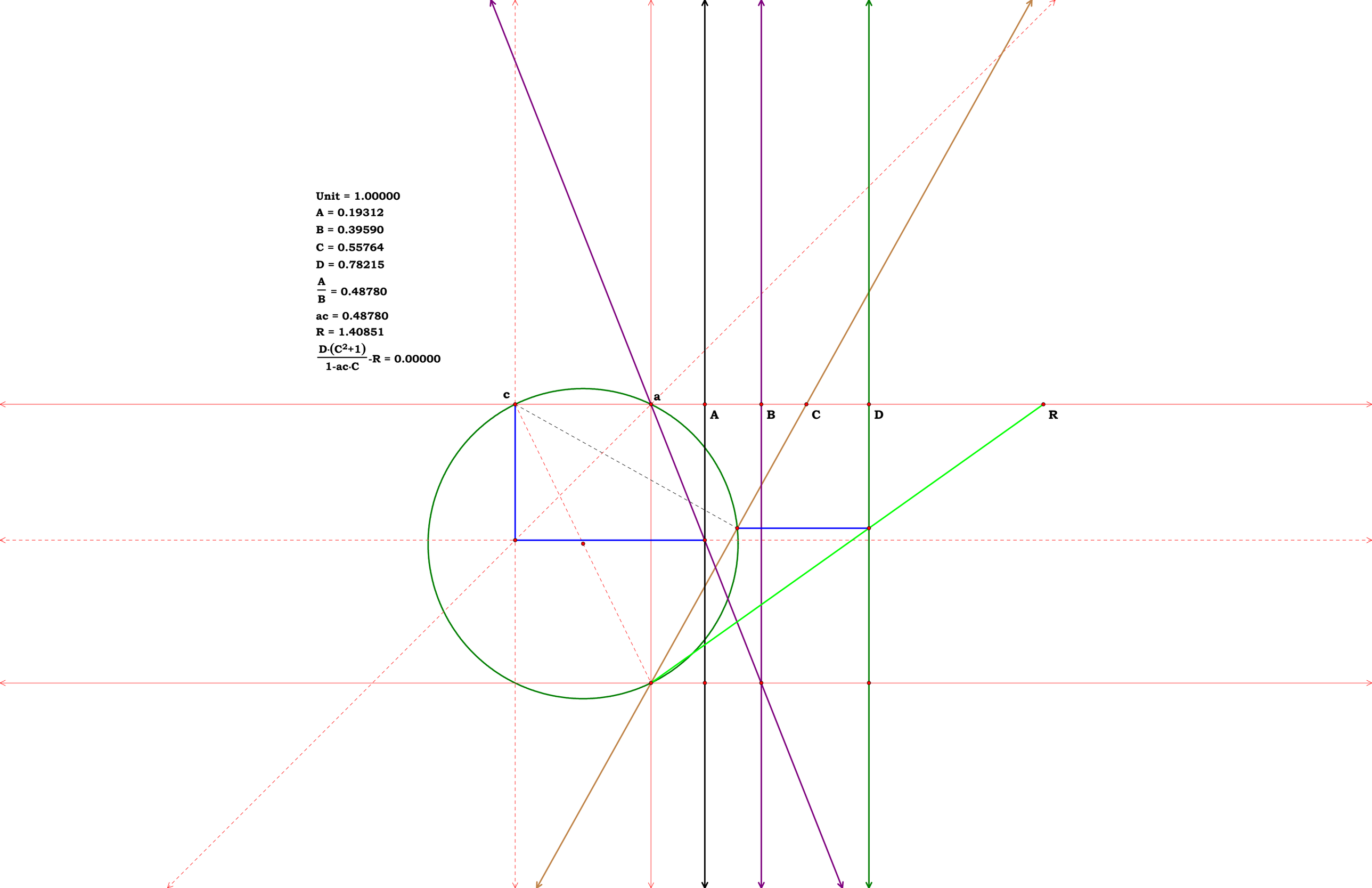
A

B

C

D

R


Unit = 1.00000
A = 0.19312
B = 0.39590
C = 0.55764
D = 0.78215
A/B = 0.48780
ac = 0.48780
R = 1.40851
D·(C²+1)/(1-ac·C) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.25347

B = 0.39107

C = 0.55764

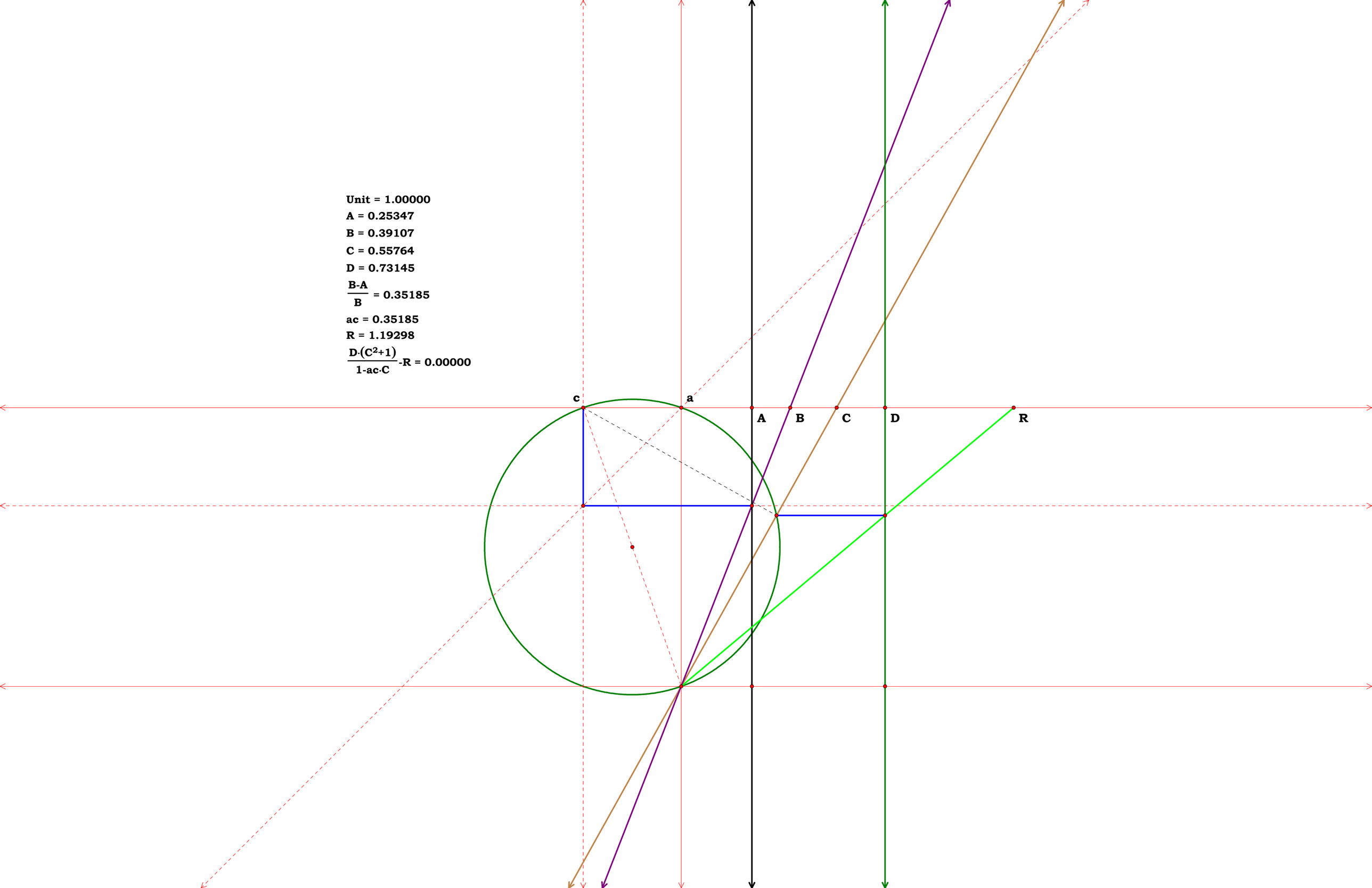
D = 0.73145

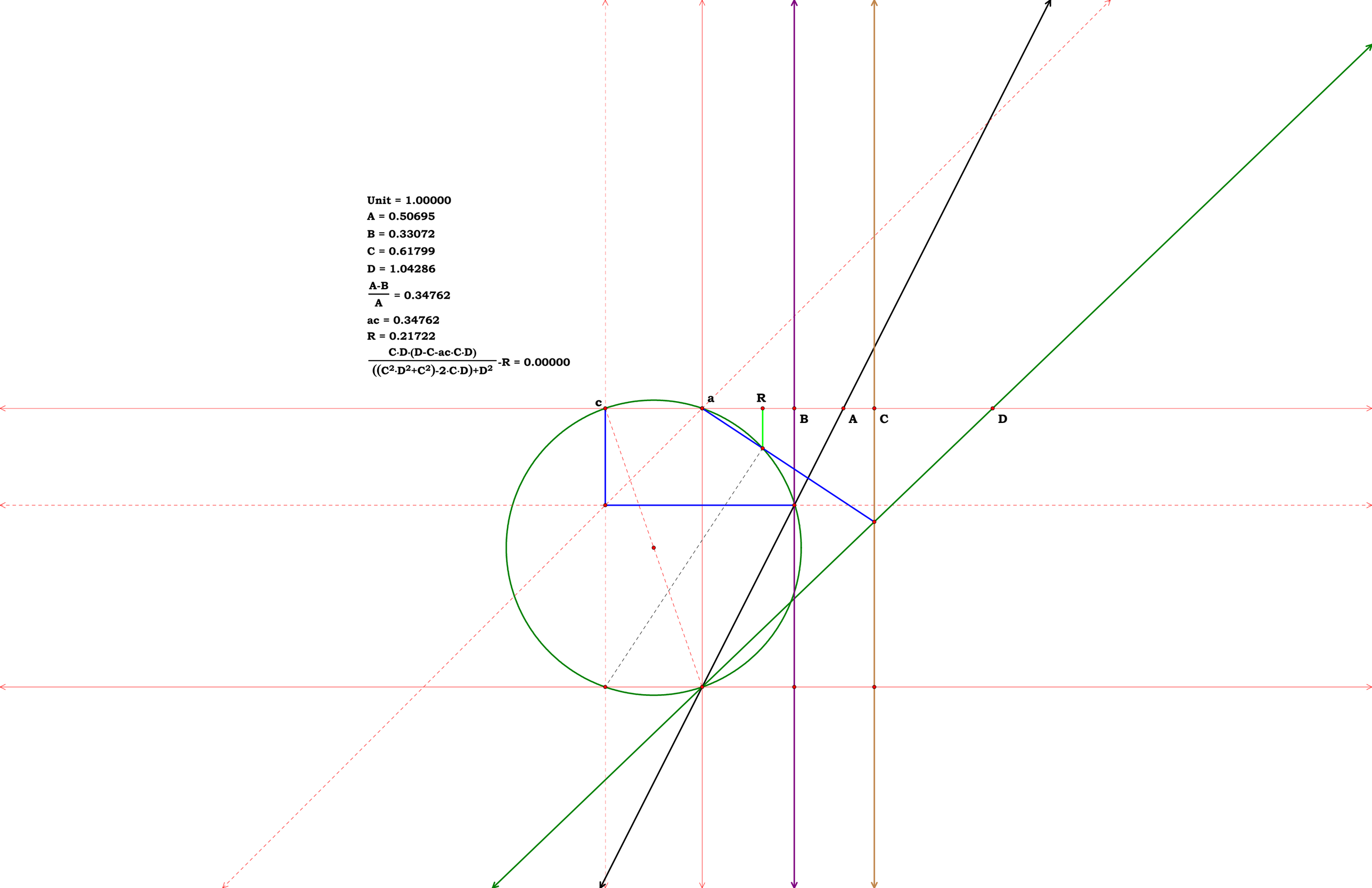
$\frac{B-A}{B}$ = 0.35185

ac = 0.35185

R = 1.19298

$\frac{D\cdot(C^2+1)}{1-ac\cdot C}$-R = 0.00000




Unit = 1.00000
A = 0.50695
B = 0.33072
C = 0.61799
D = 1.04286
(A-B)/A = 0.34762
ac = 0.34762
R = 0.21722
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
R
B
A
C
D

Unit = 1.00000

A = 0.94872

B = 0.64938

C = 0.39832

D = 1.38566

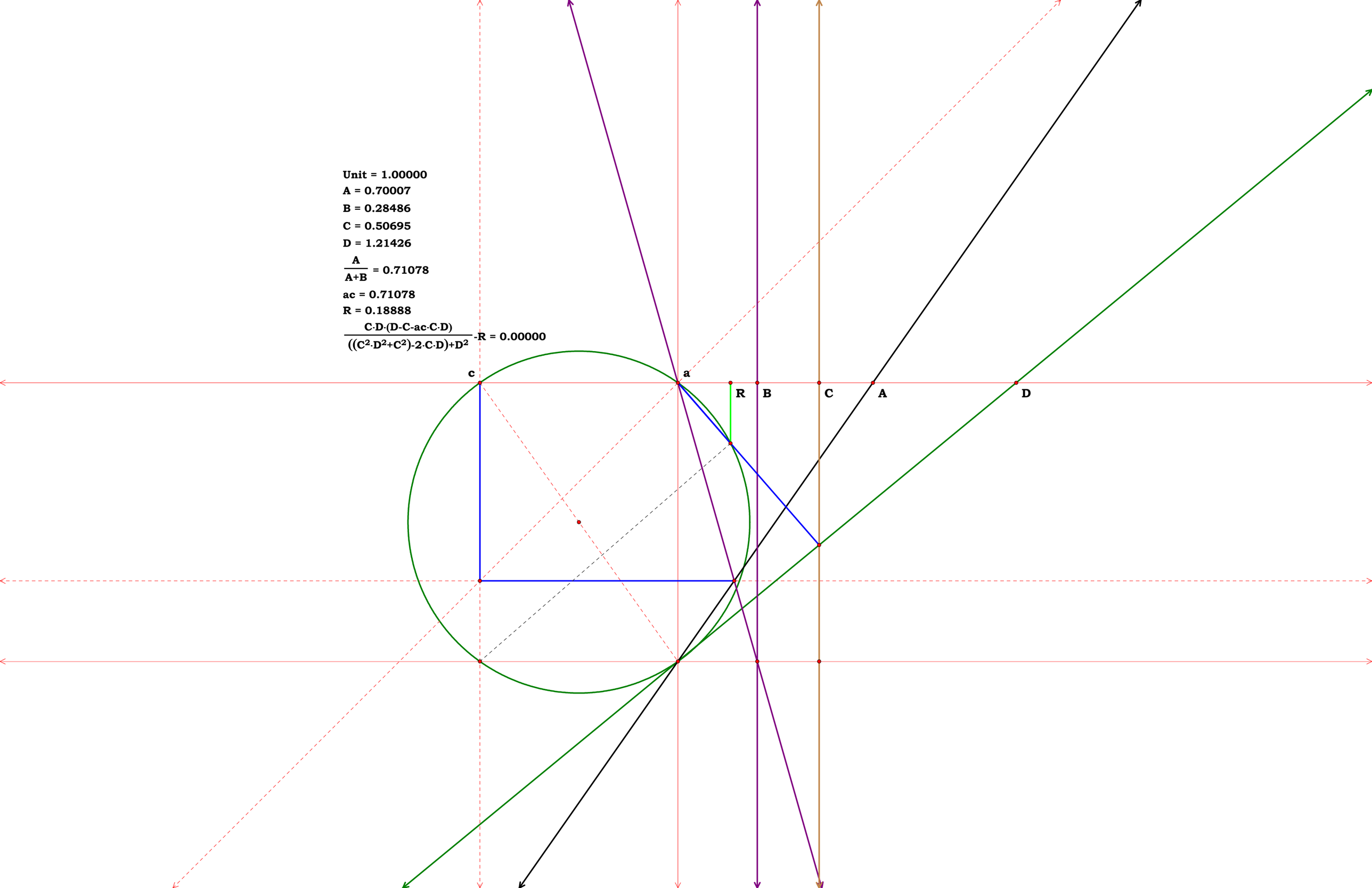
$\frac{B}{A}$ = 0.68448

ac = 0.68448

R = 0.26295

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2}$ -R = 0.00000

c a R C B A D


Unit = 1.00000
A = 0.70007
B = 0.28486
C = 0.50695
D = 1.21426
A/(A+B) = 0.71078
ac = 0.71078
R = 0.18888
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
R
B
C
A
D

Unit = 1.00000

A = 0.70973

B = 0.26554

C = 0.60109

D = 1.22392

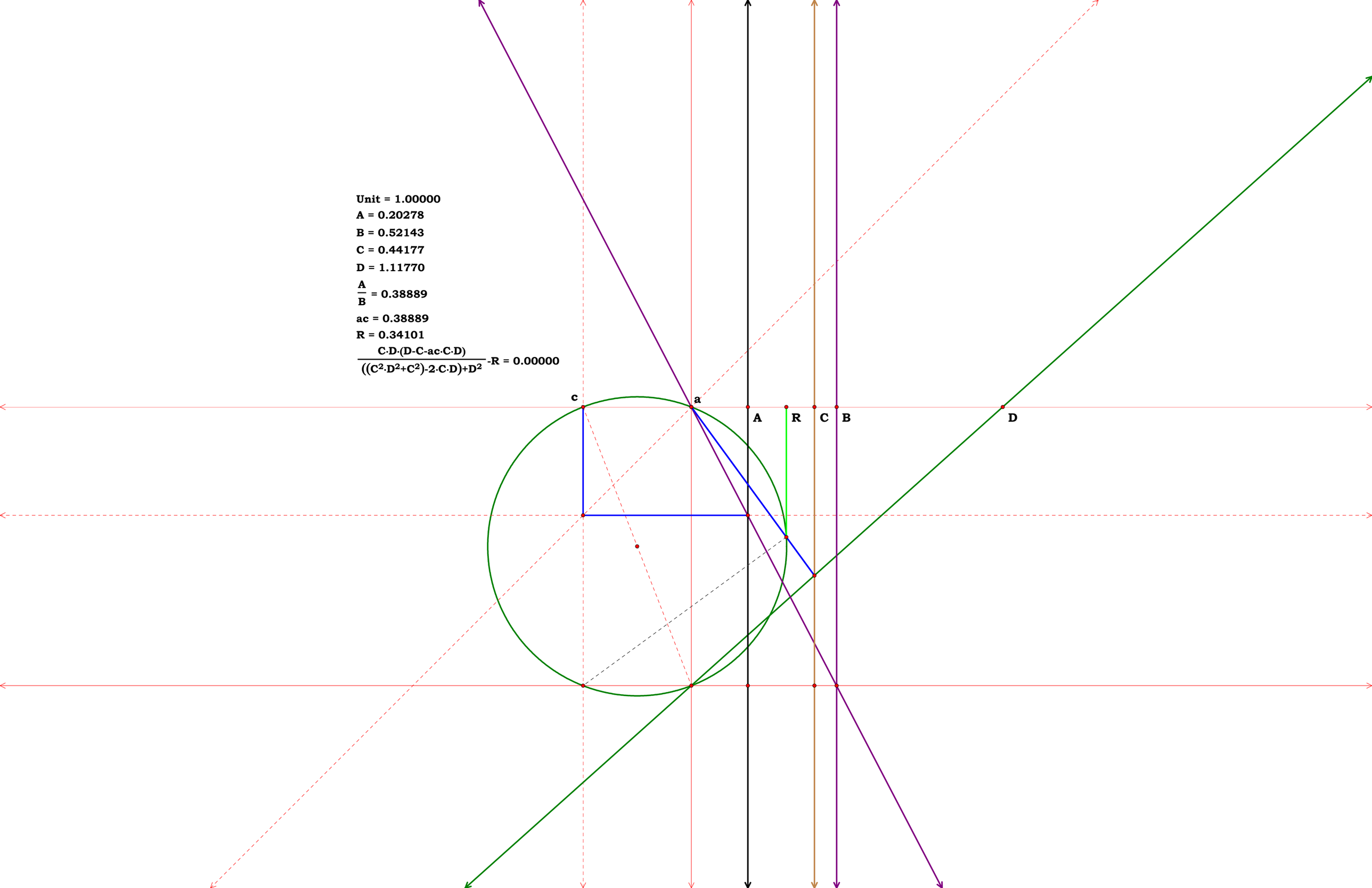
$\frac{B}{A+B} = 0.27228$

ac = 0.27228

R = 0.33454

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2} - R = 0.00000$

c a B R C A D


Unit = 1.00000
A = 0.20278
B = 0.52143
C = 0.44177
D = 1.11770
A/B = 0.38889
ac = 0.38889
R = 0.34101
C·D·(D-C-ac·C·D)/((C²·D²+C²)-2·C·D)+D² -R = 0.00000
c
a
A
R
C
B
D

Unit = 1.00000

A = 0.44177

B = 0.73869

C = 0.61075

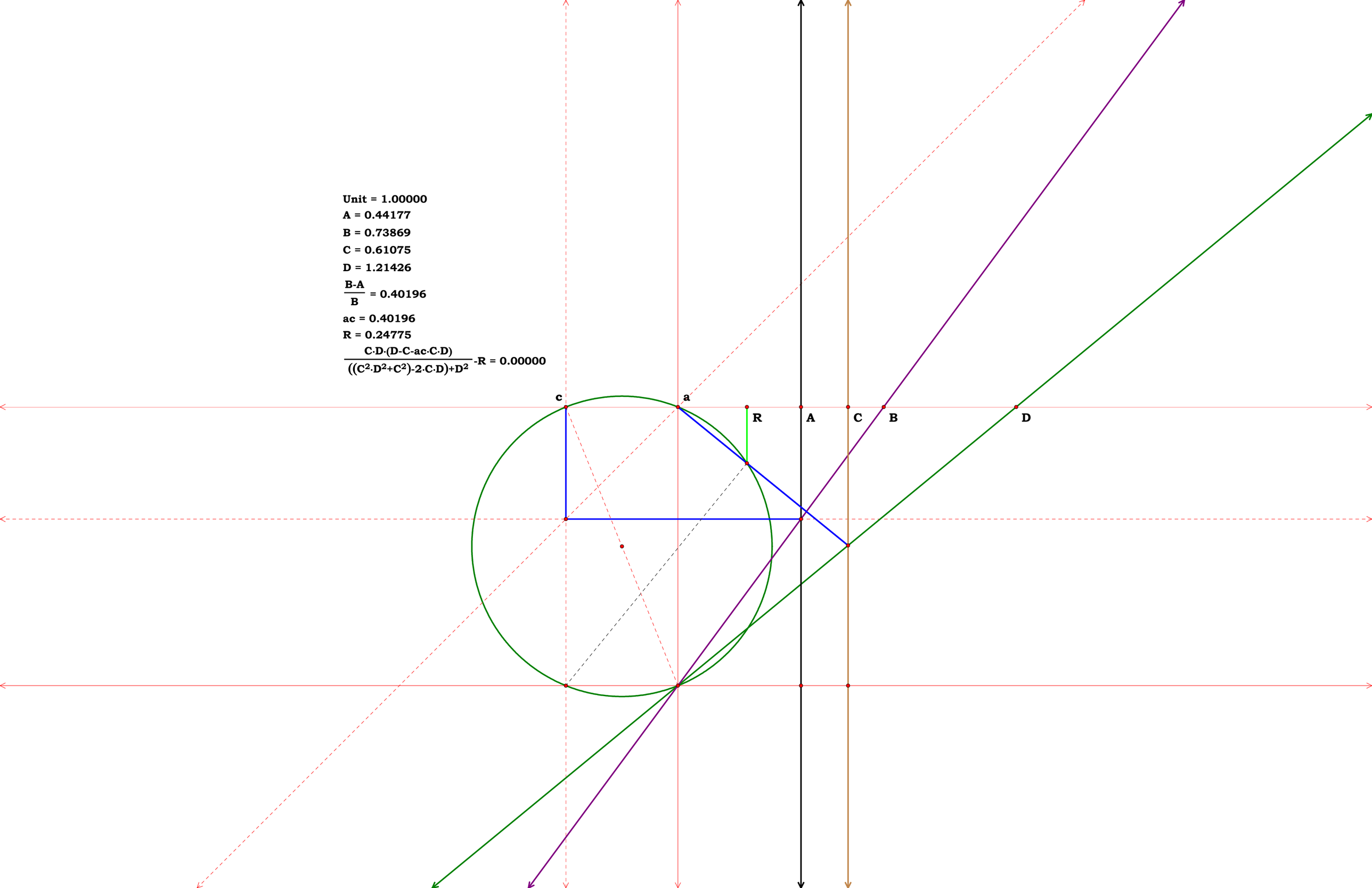
D = 1.21426

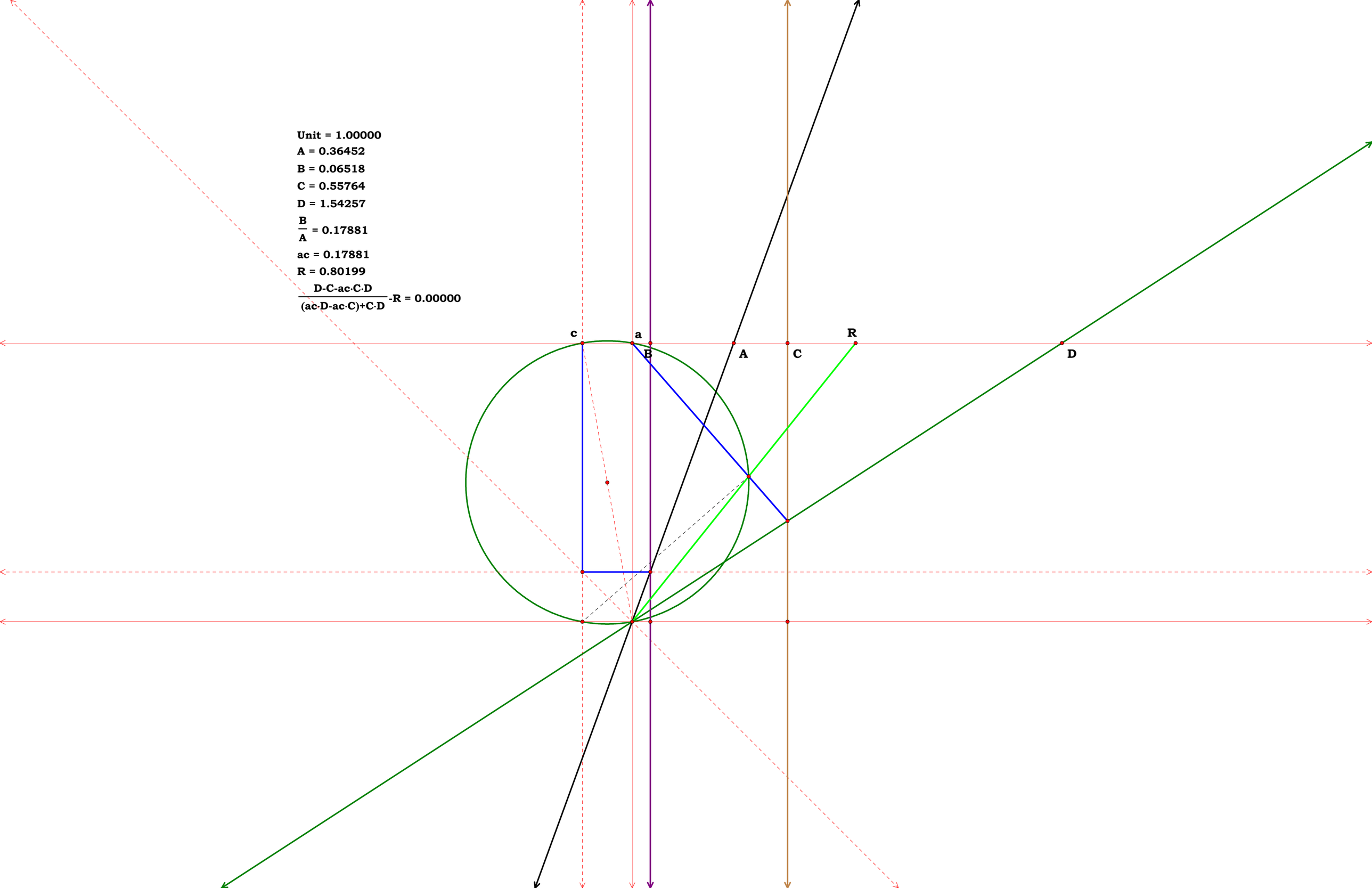
$\frac{B-A}{B}$ = 0.40196

ac = 0.40196

R = 0.24775

$\frac{C \cdot D \cdot (D-C-ac \cdot C \cdot D)}{((C^2 \cdot D^2+C^2)-2 \cdot C \cdot D)+D^2}$ -R = 0.00000




Unit = 1.00000
A = 0.36452
B = 0.06518
C = 0.55764
D = 1.54257
B/A = 0.17881
ac = 0.17881
R = 0.80199
(D-C-ac·C·D)/(ac·D-ac·C)+C·D -R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.38142

B = 0.29934

C = 0.48764

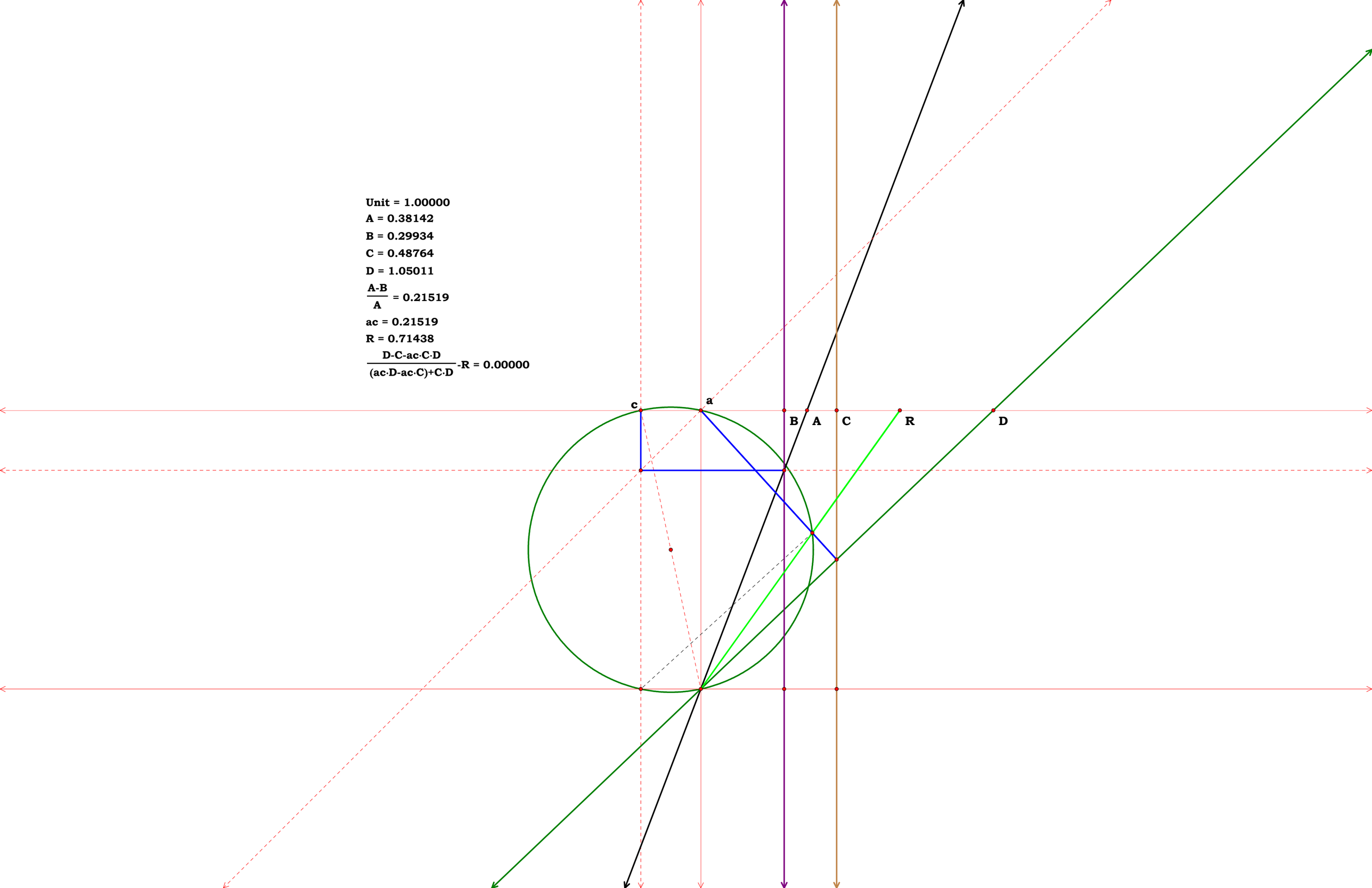
D = 1.05011

$\frac{A-B}{A}$ = 0.21519

ac = 0.21519

R = 0.71438

$\frac{D-C-ac \cdot C \cdot D}{(ac \cdot D - ac \cdot C)+C \cdot D}-R$ = 0.00000



Unit = 1.00000

A = 0.29451

B = 0.76042

C = 0.57937

D = 1.20219

$\frac{A}{A+B}$ = 0.27918

ac = 0.27918

R = 0.49216

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$ -R = 0.00000

c a A R C B D

Unit = 1.00000

A = 0.74352

B = 0.48281

C = 0.58420

D = 1.25047

$\frac{B}{A+B}$ = 0.39370

ac = 0.39370

R = 0.38140

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$ -R = 0.00000

c a R B C A D

Unit = 1.00000

A = 0.43211

B = 0.88112

C = 0.56006

D = 1.16357

$\frac{A}{B}$ = 0.49041

ac = 0.49041

R = 0.29962

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}-R$ = 0.00000

c

a

R

A

C

B

D

Unit = 1.00000

A = 0.20761

B = 0.29693

C = 0.45867

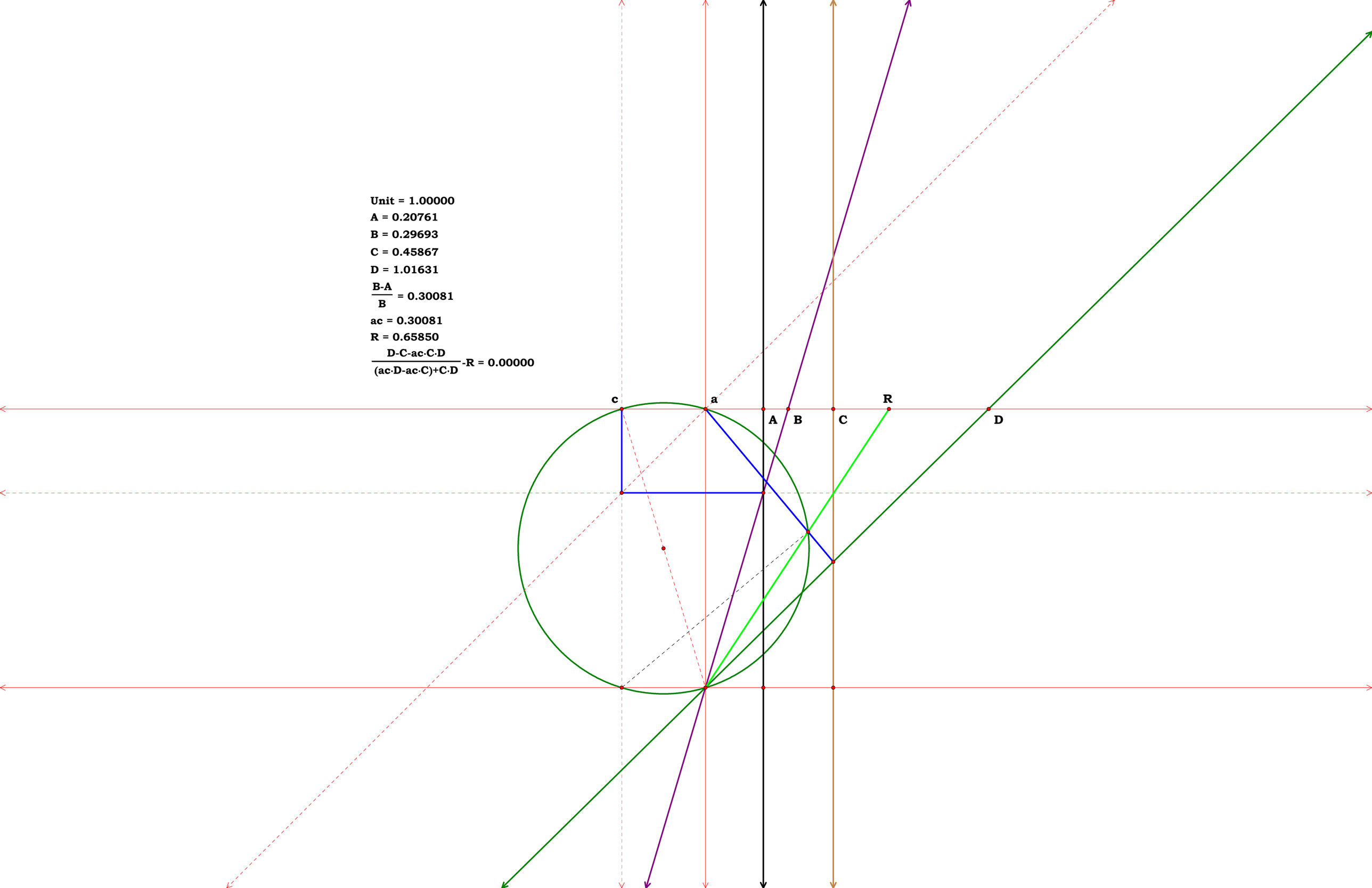
D = 1.01631

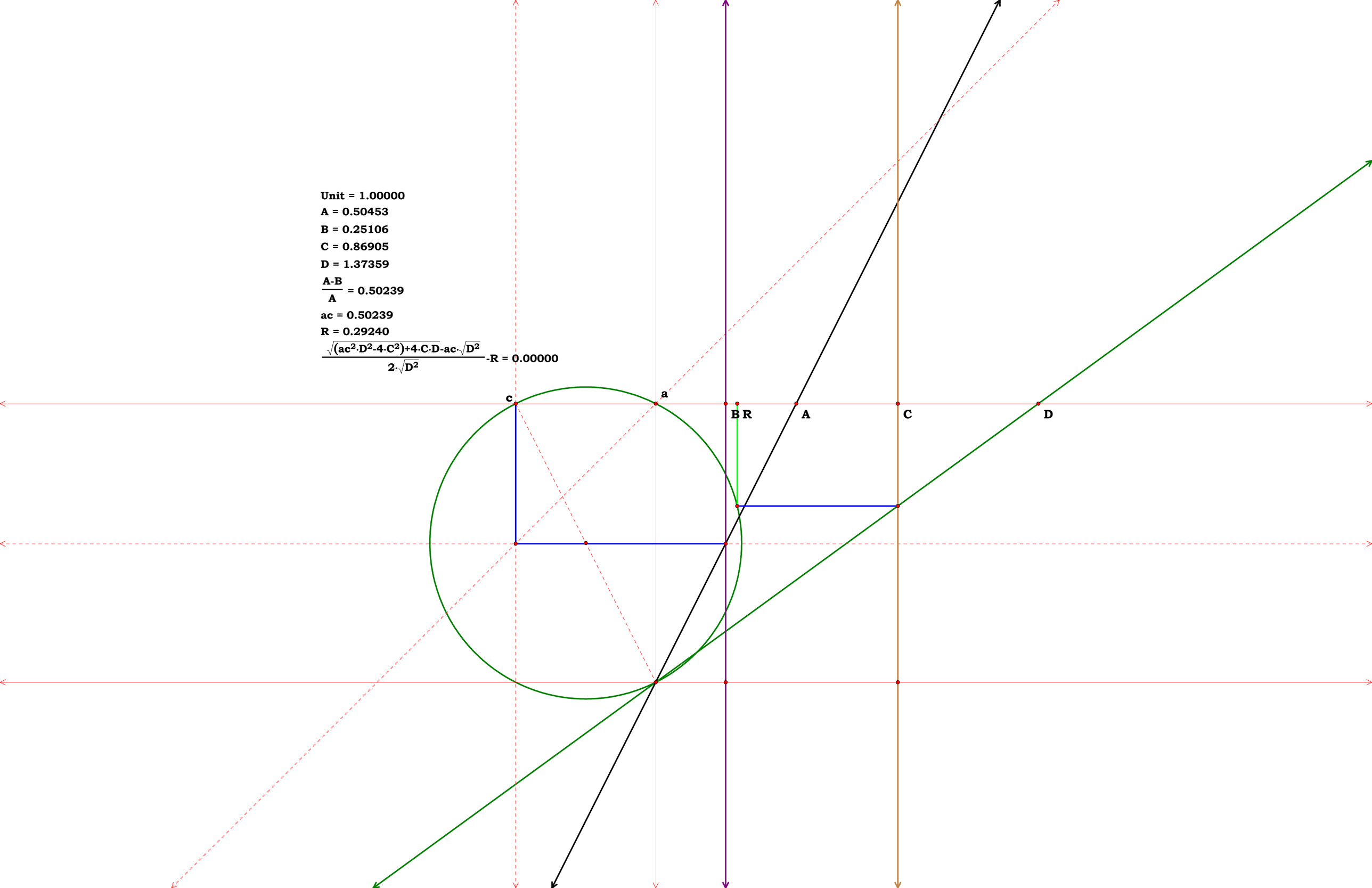
$\frac{B-A}{B}$ = 0.30081

ac = 0.30081

R = 0.65850

$\frac{D-C-ac\cdot C\cdot D}{(ac\cdot D-ac\cdot C)+C\cdot D}$-R = 0.00000




Unit = 1.00000
A = 0.50453
B = 0.25106
C = 0.86905
D = 1.37359
(A-B)/A = 0.50239
ac = 0.50239
R = 0.29240
(√((ac²·D²-4·C²)+4·C·D)-ac·√D²)/(2·√D²)-R = 0.00000
c
a
B
R
A
C
D

Unit = 1.00000

A = 0.99217

B = 0.43211

C = -0.24623

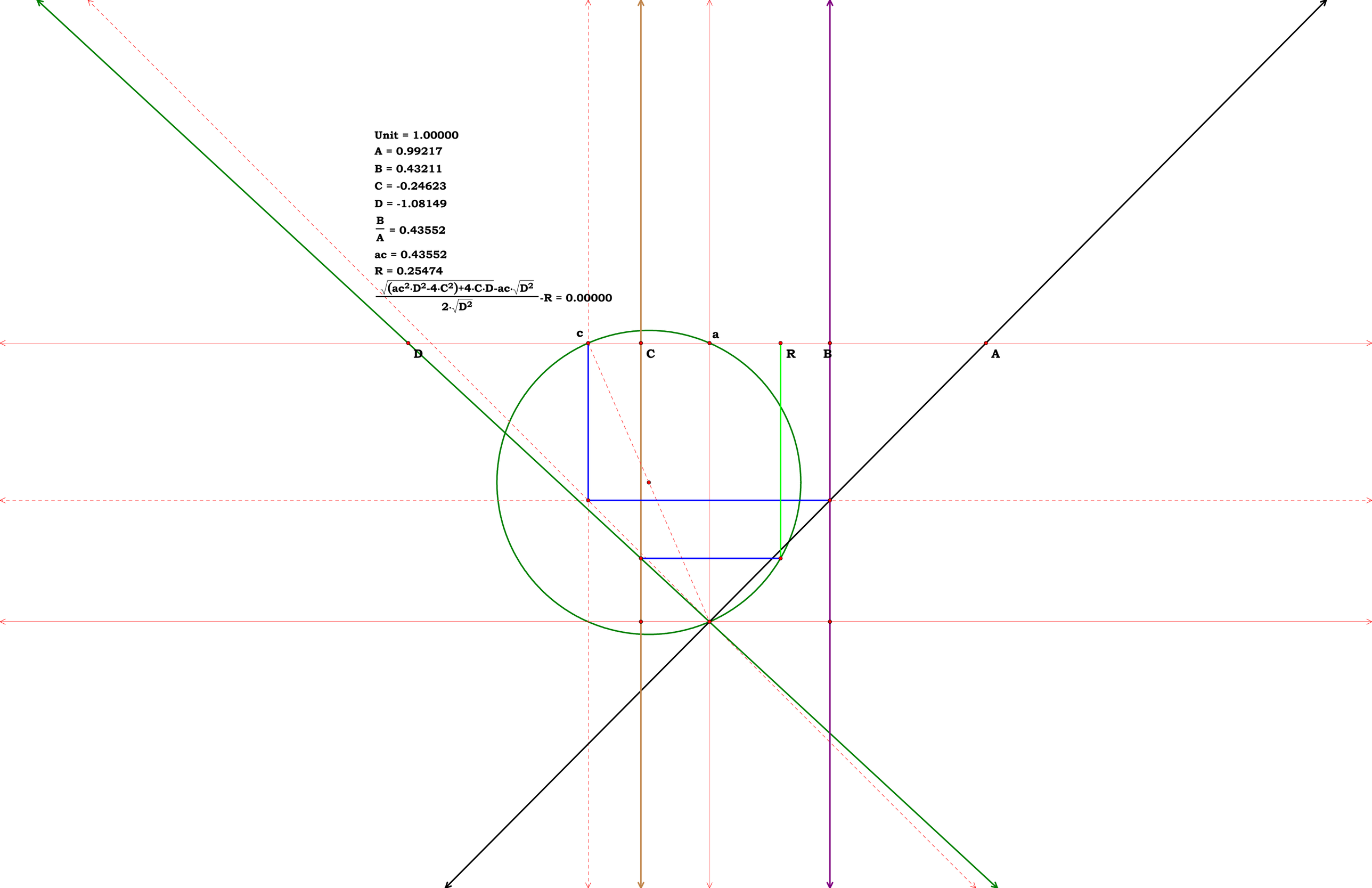
D = -1.08149

$\frac{B}{A}$ = 0.43552

ac = 0.43552

R = 0.25474

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000



Unit = 1.00000

A = 0.21485

B = 0.68559

C = 0.87629

D = 1.67051

$\frac{A}{A+B}$ = 0.23861

ac = 0.23861

R = 0.39415

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.54557

B = 0.15933

C = 0.77491

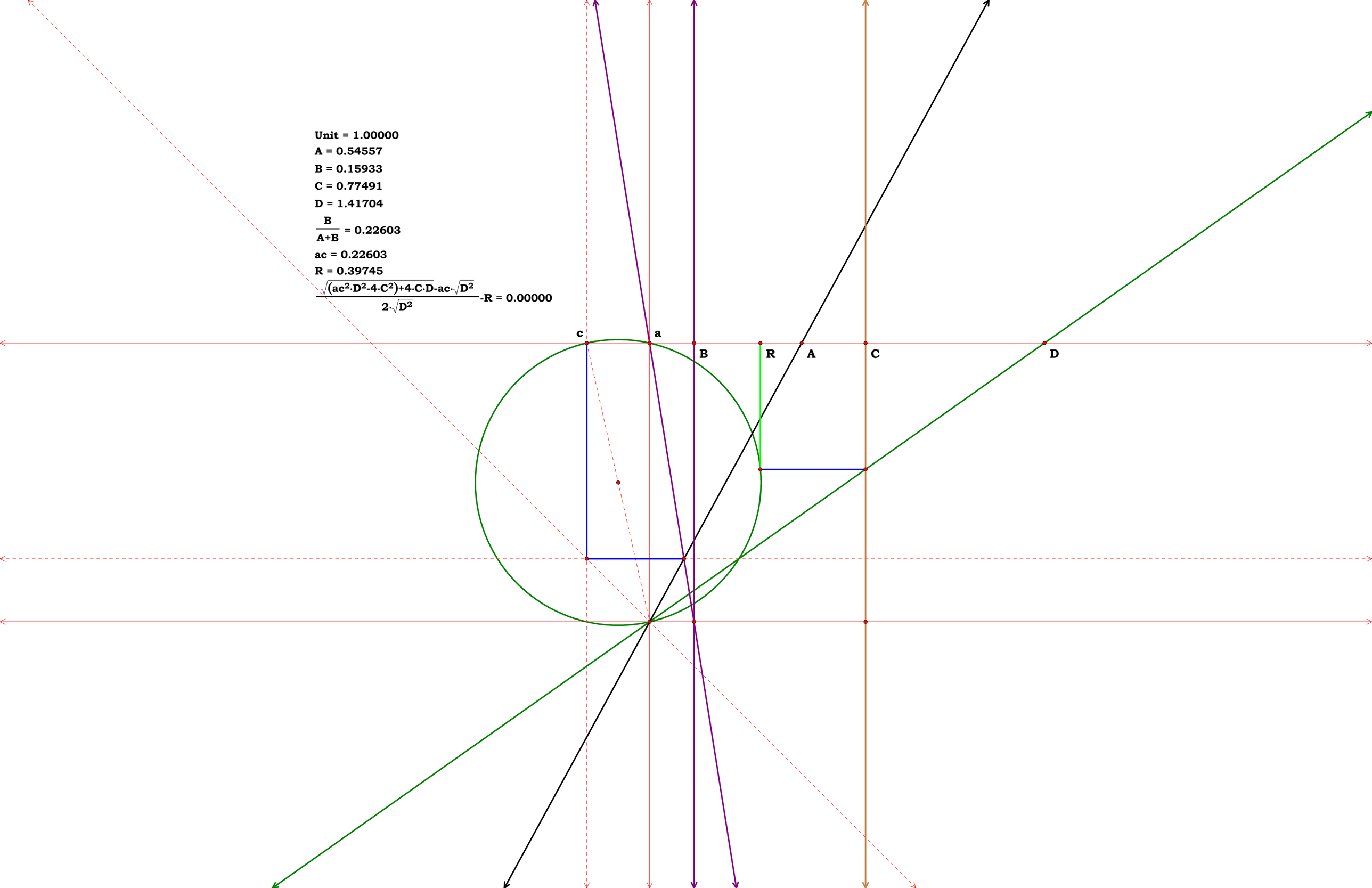
D = 1.41704

$\frac{B}{A+B}$ = 0.22603

ac = 0.22603

R = 0.39745

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}} - R$ = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 1.13218

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.31241

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.29693

B = 0.42487

C = 0.63731

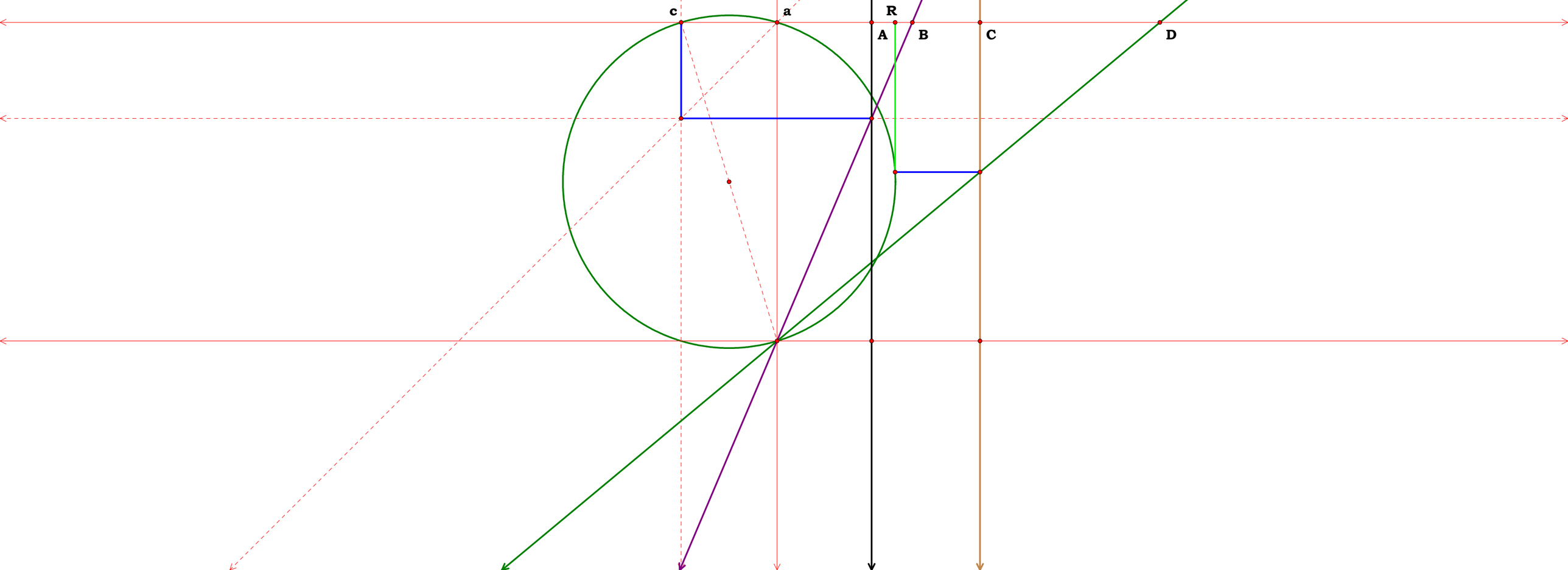
D = 1.20219

$\frac{B-A}{B}$ = 0.30114

ac = 0.30114

R = 0.37074

$\frac{\sqrt{(ac^2 \cdot D^2 - 4 \cdot C^2) + 4 \cdot C \cdot D} - ac \cdot \sqrt{D^2}}{2 \cdot \sqrt{D^2}}$ -R = 0.00000



Unit = 1.00000

A = 0.49246

B = 0.25589

C = 0.78698

D = 1.01872

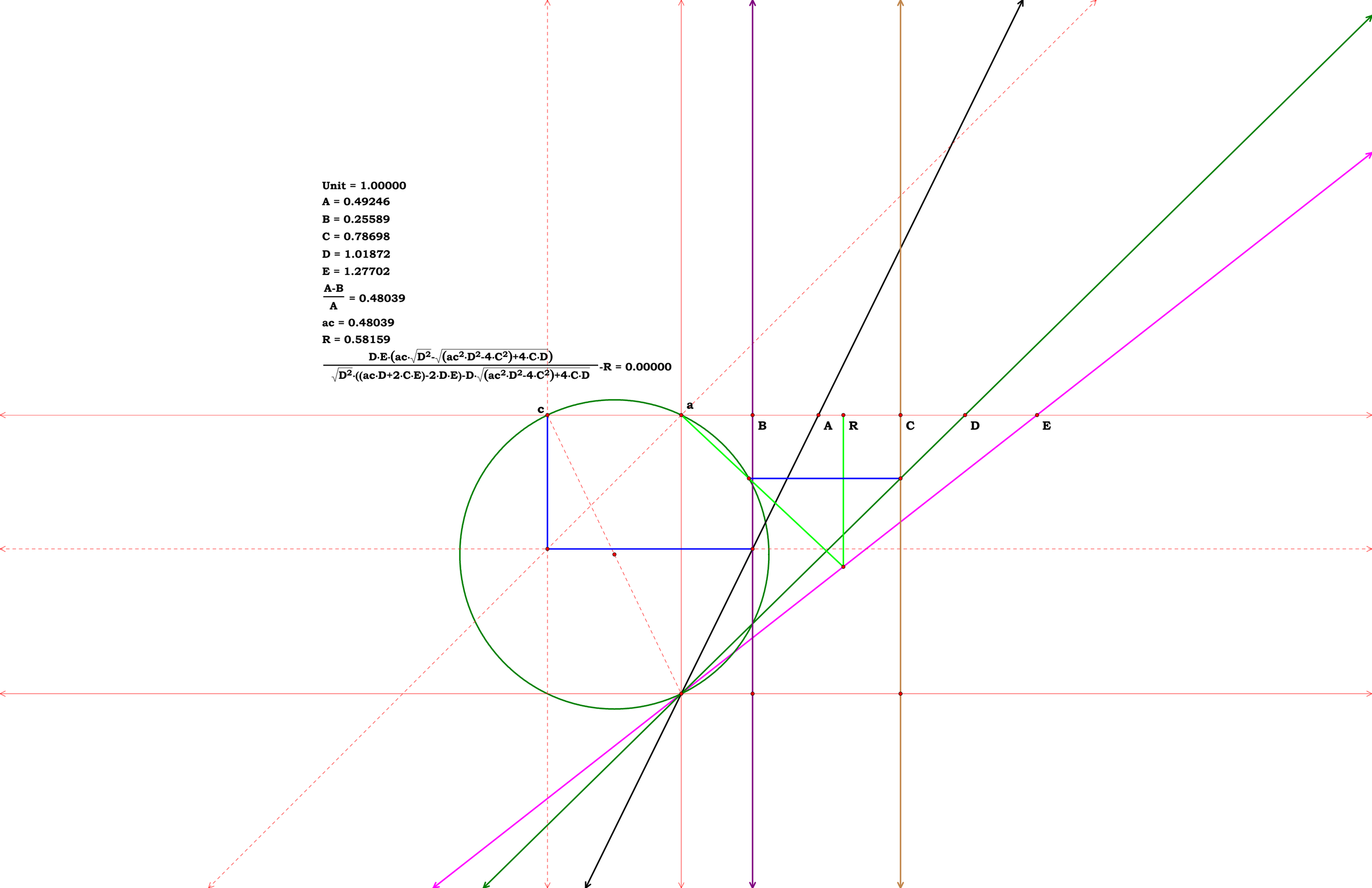
E = 1.27702

$\frac{A-B}{A}$ = 0.48039

ac = 0.48039

R = 0.58159

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.50453

B = 0.21726

C = 0.86905

D = 1.19012

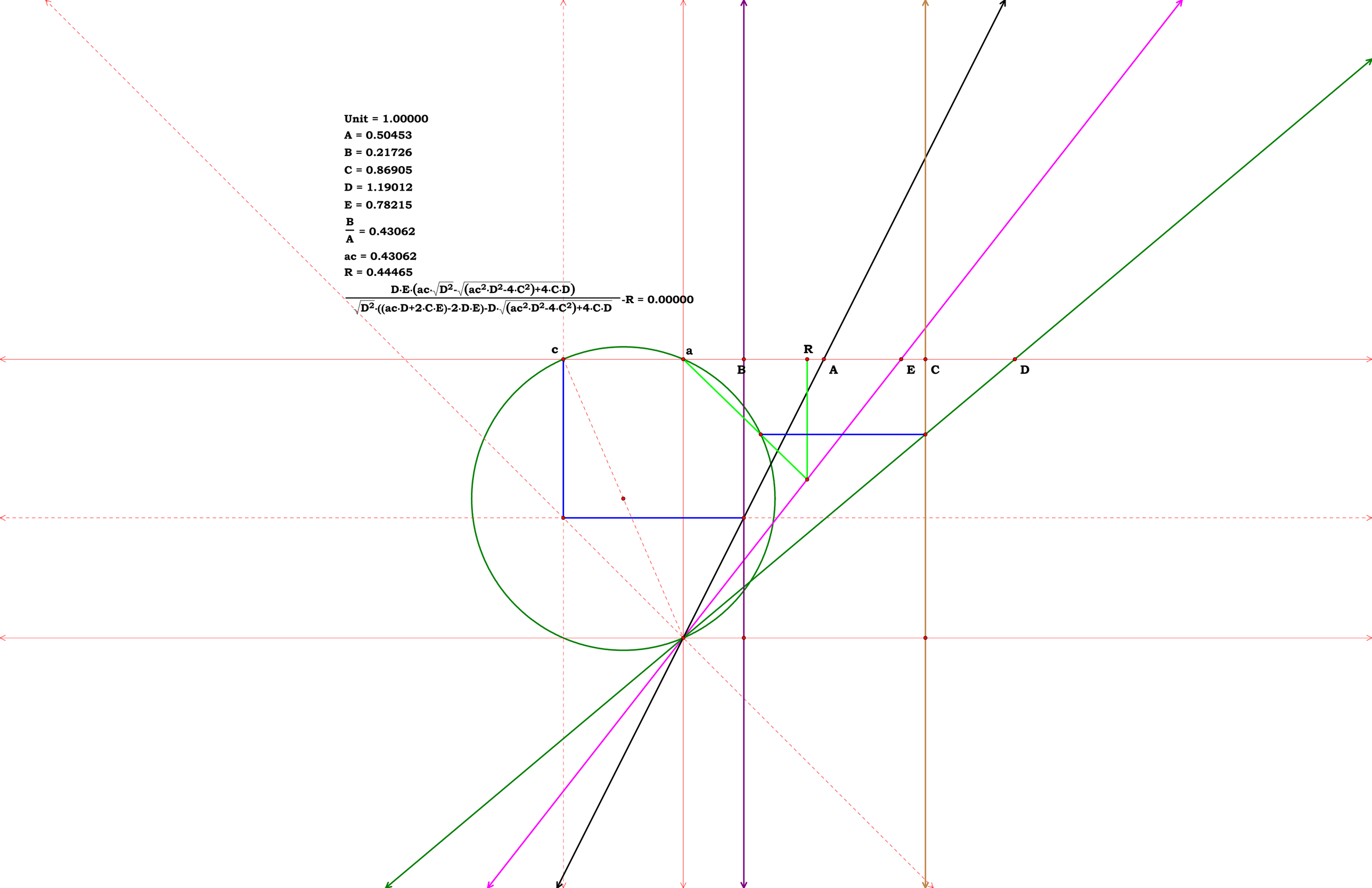
E = 0.78215

$\frac{B}{A}$ = 0.43062

ac = 0.43062

R = 0.44465

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot\left(\left(ac\cdot D+2\cdot C\cdot E\right)-2\cdot D\cdot E\right)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.27761

B = 0.50453

C = 1.25047

D = 1.86364

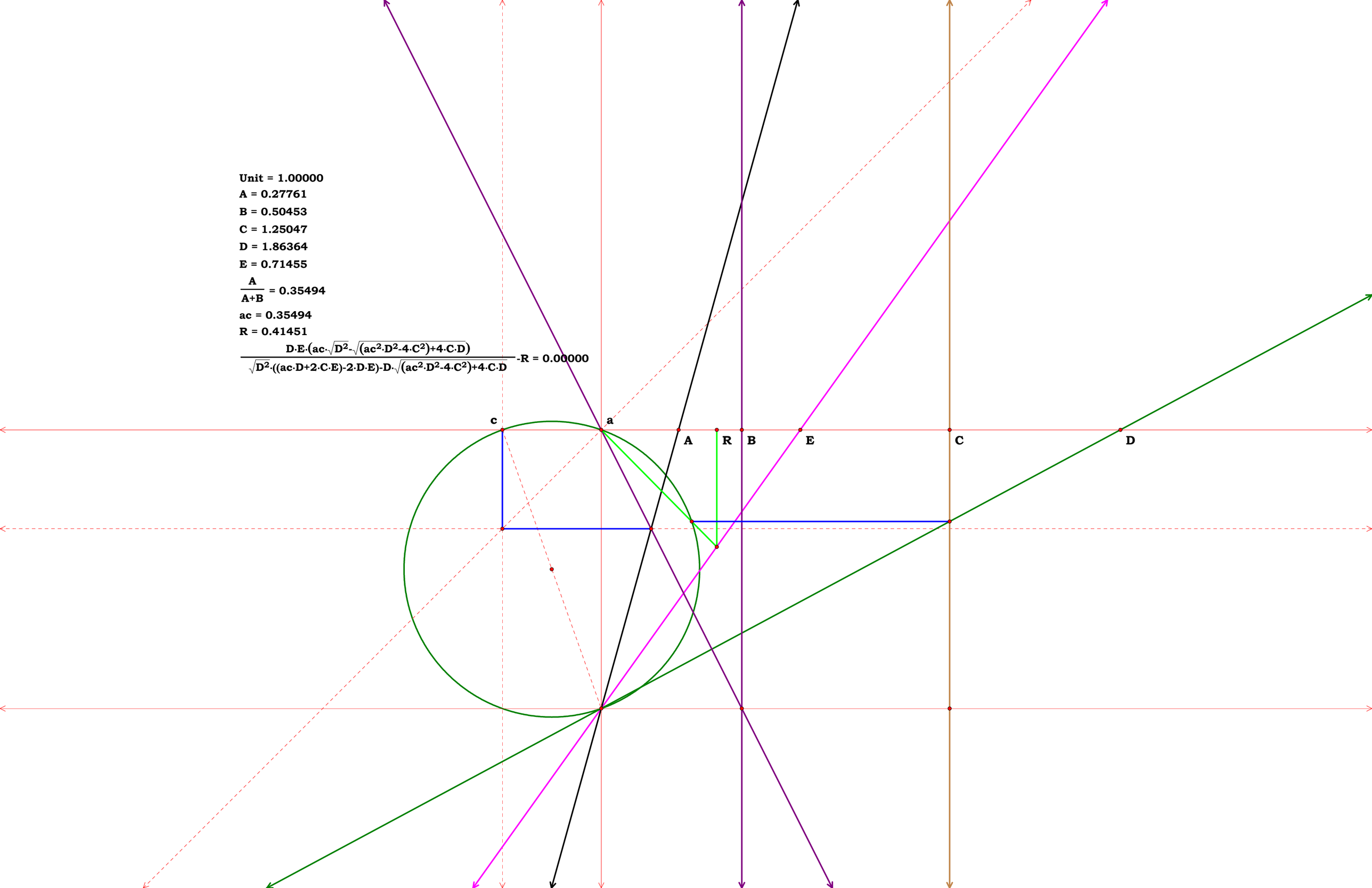
E = 0.71455

$\frac{A}{A+B} = 0.35494$

ac = 0.35494

R = 0.41451

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.55764

D = 1.27944

E = 0.96320

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 0.32071

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2}\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}-R = 0.00000$$

c a A R B C E D

Unit = 1.00000

A = 0.11105

B = 0.67110

C = 0.55764

D = 1.20702

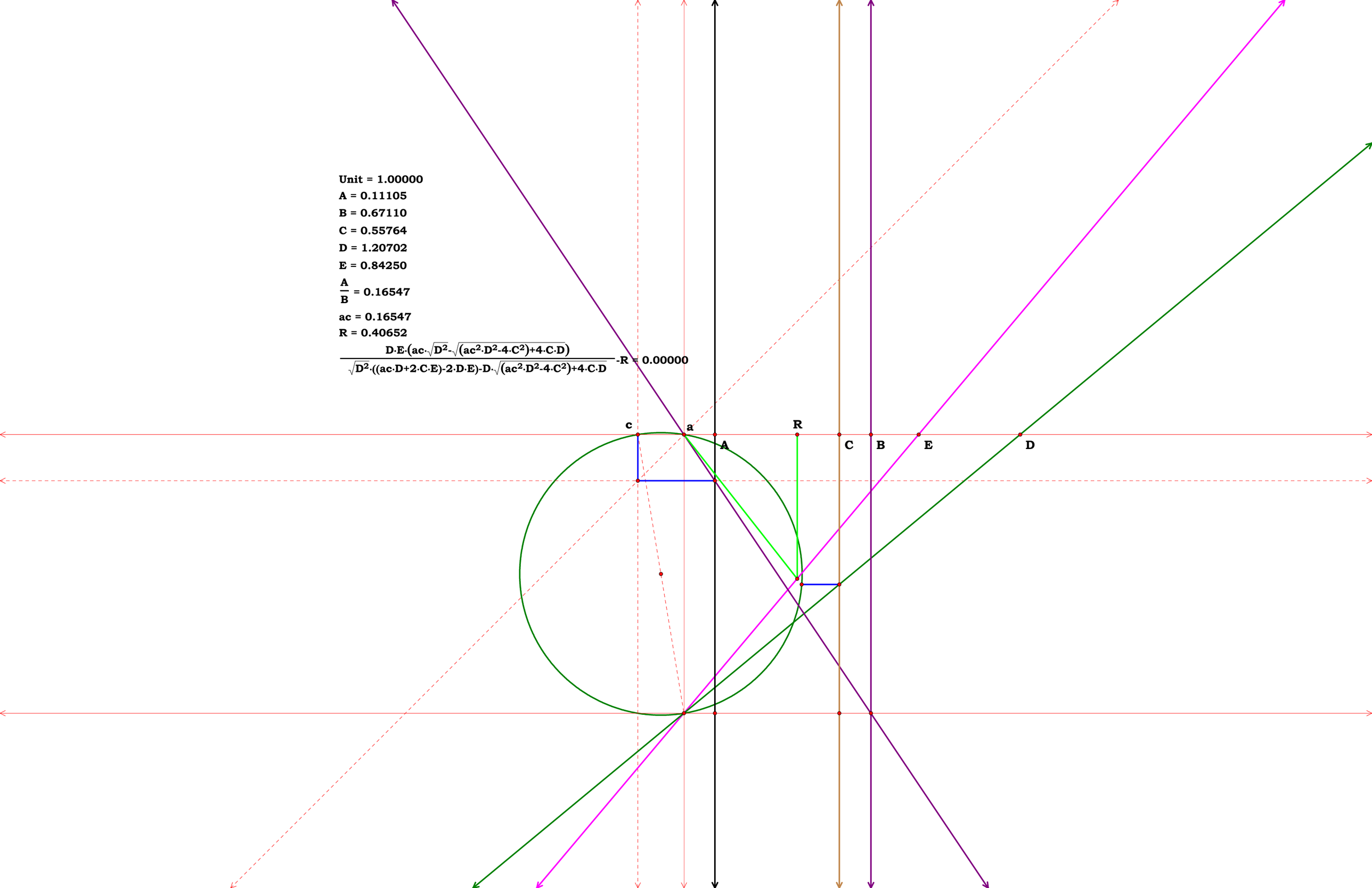
E = 0.84250

$\frac{A}{B}$ = 0.16547

ac = 0.16547

R = 0.40652

$$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2\cdot\left(\left(ac\cdot D+2\cdot C\cdot E\right)-2\cdot D\cdot E\right)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}}-R = 0.00000$$



Unit = 1.00000

A = 0.24382

B = 0.43935

C = 0.55764

D = 1.41221

E = 0.85698

$\frac{B-A}{B}$ = 0.44505

ac = 0.44505

R = 0.32356

$\frac{D\cdot E\cdot\left(ac\cdot\sqrt{D^2}-\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}\right)}{\sqrt{D^2}\cdot((ac\cdot D+2\cdot C\cdot E)-2\cdot D\cdot E)-D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}}$ -R = 0.00000

c a R A B C E D

Unit = 1.00000

A = 0.29934

B = 0.14967

C = 0.58178

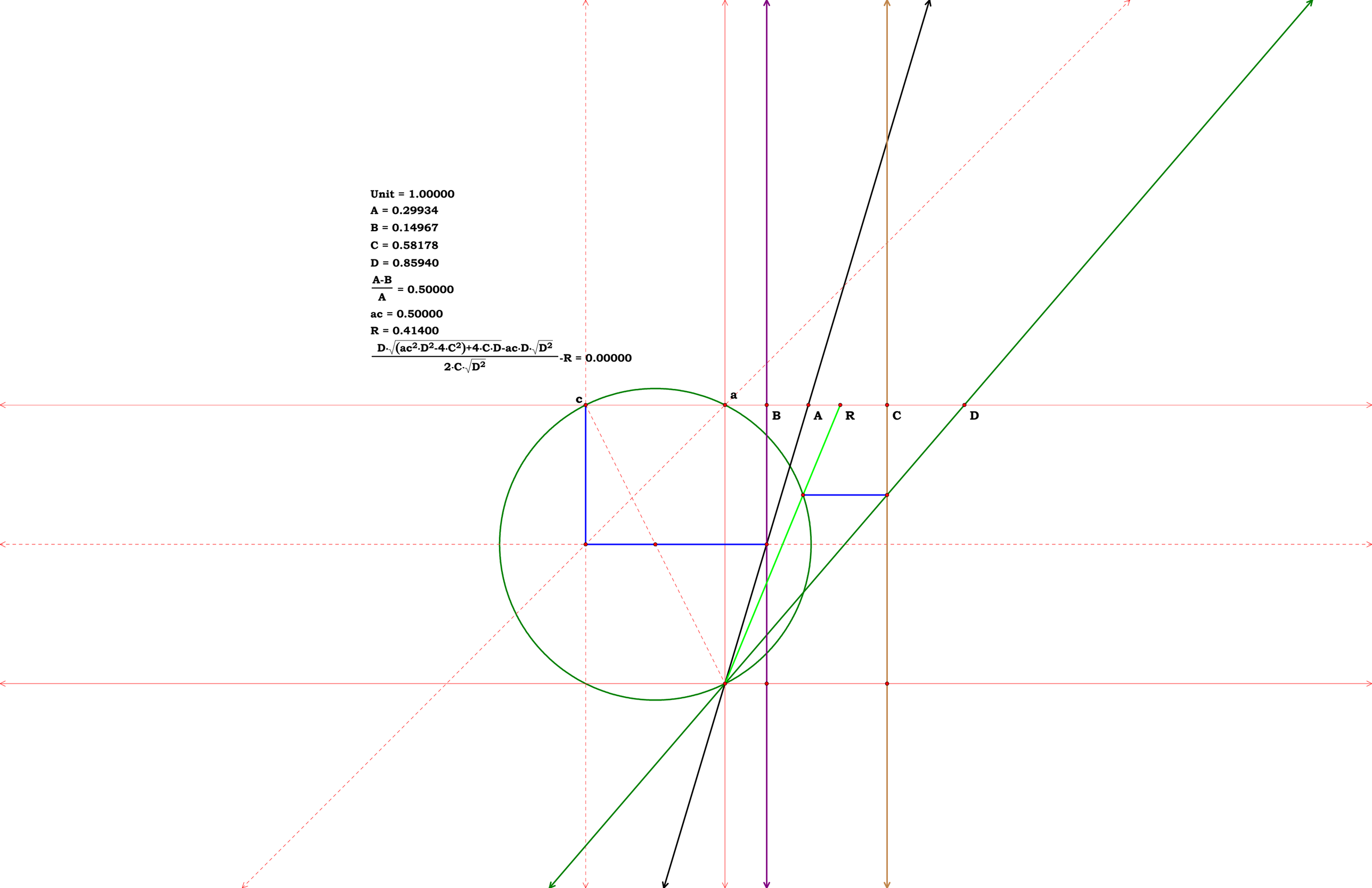
D = 0.85940

$\frac{A-B}{A}$ = 0.50000

ac = 0.50000

R = 0.41400

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000



Unit = 1.00000

A = 0.39107

B = 0.19071

C = 0.64938

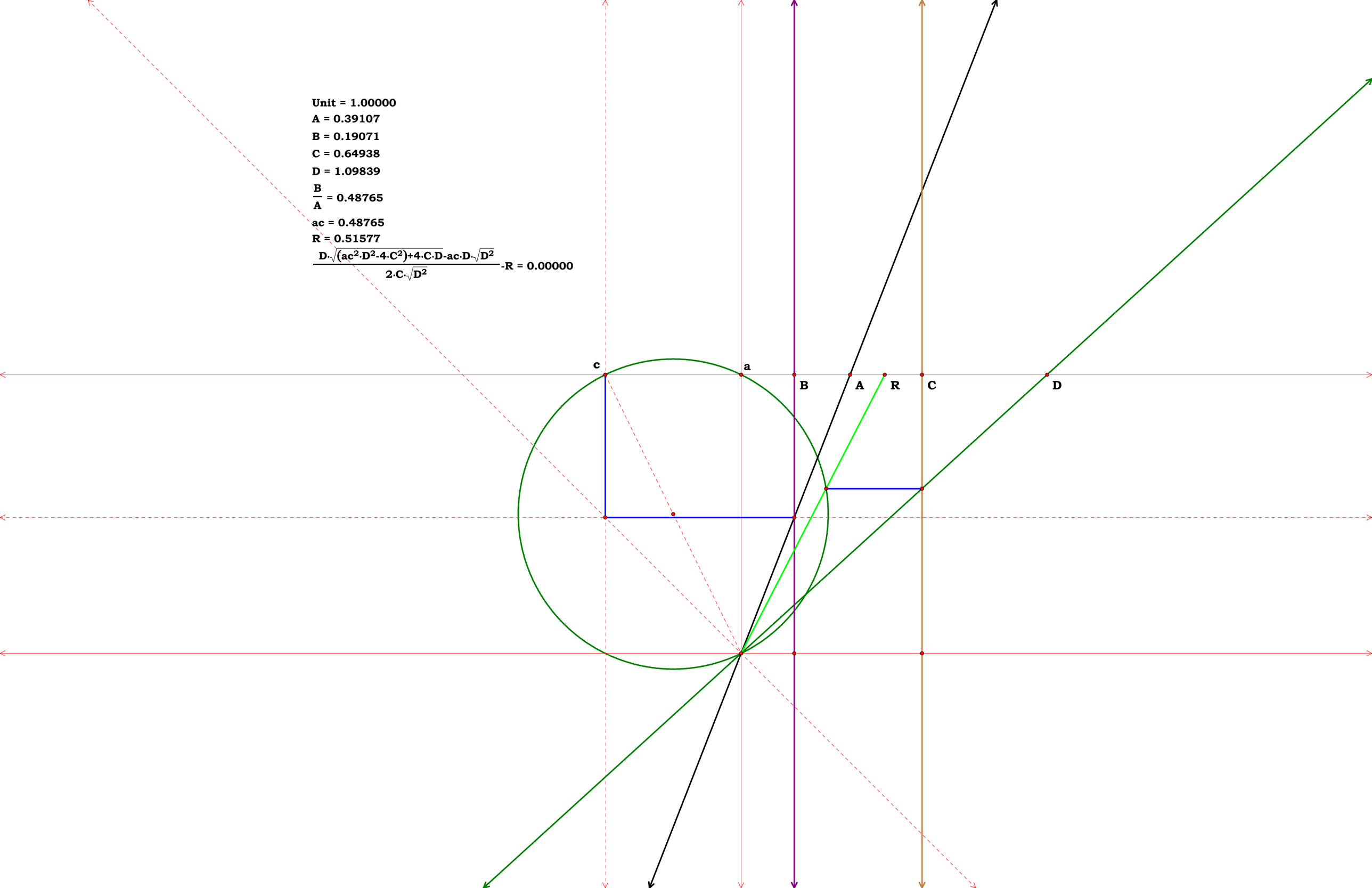
D = 1.09839

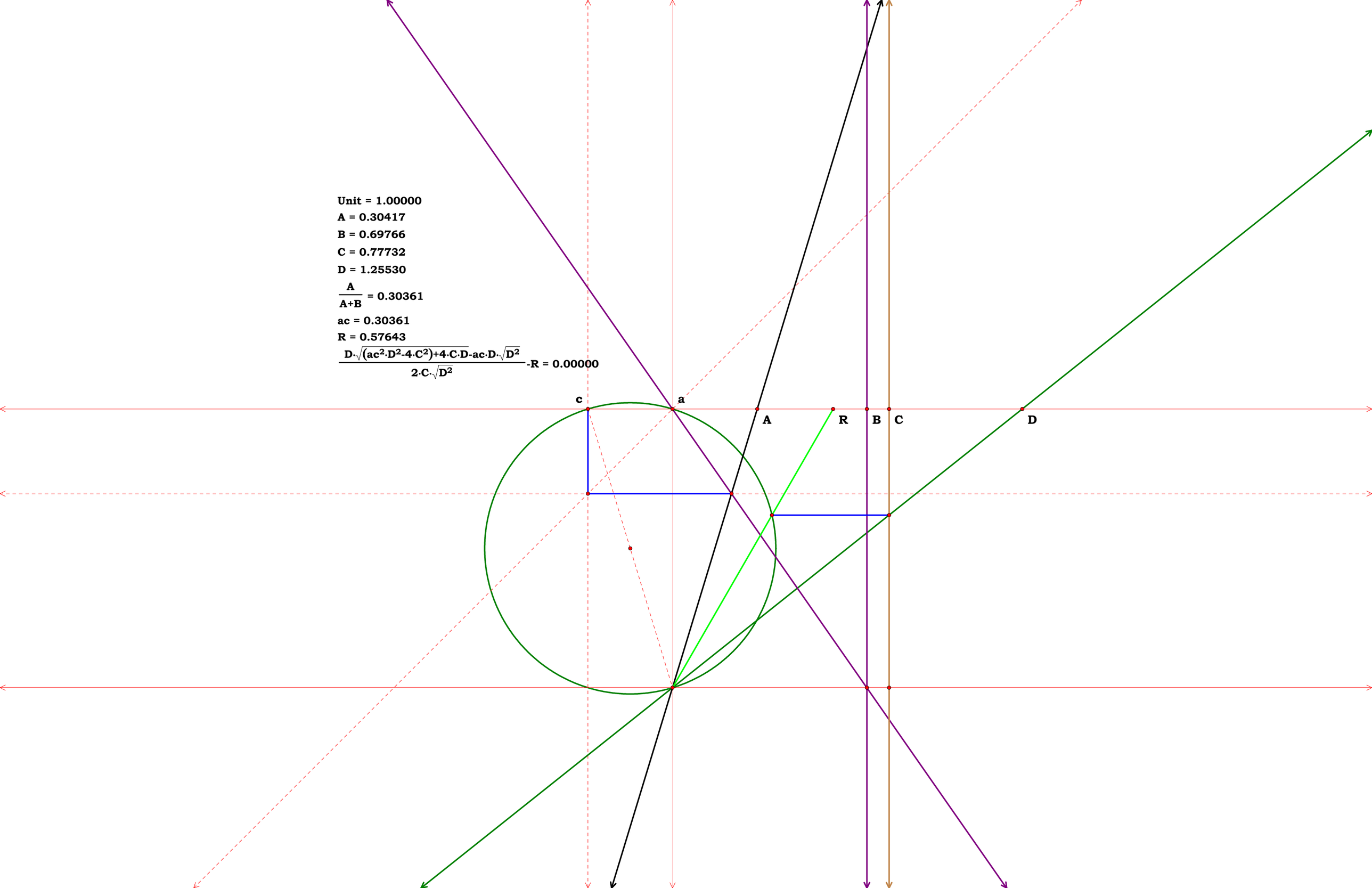
$\frac{B}{A}$ = 0.48765

ac = 0.48765

R = 0.51577

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000




Unit = 1.00000
A = 0.30417
B = 0.69766
C = 0.77732
D = 1.25530
$\frac{A}{A+B}$ = 0.30361
ac = 0.30361
R = 0.57643
$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000
c
a
A
R
B
C
D

Unit = 1.00000

A = 0.49488

B = 0.26796

C = 0.56006

D = 1.15391

$\frac{B}{A+B} = 0.35127$

ac = 0.35127

R = 0.72960

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}-R = 0.00000$

c

a

B

A

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.64696

C = 0.85457

D = 1.25047

$\frac{A}{B}$ = 0.29478

ac = 0.29478

R = 0.49833

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$ -R = 0.00000

c

a

A

R

B

C

D

Unit = 1.00000

A = 0.30658

B = 0.39832

C = 0.49729

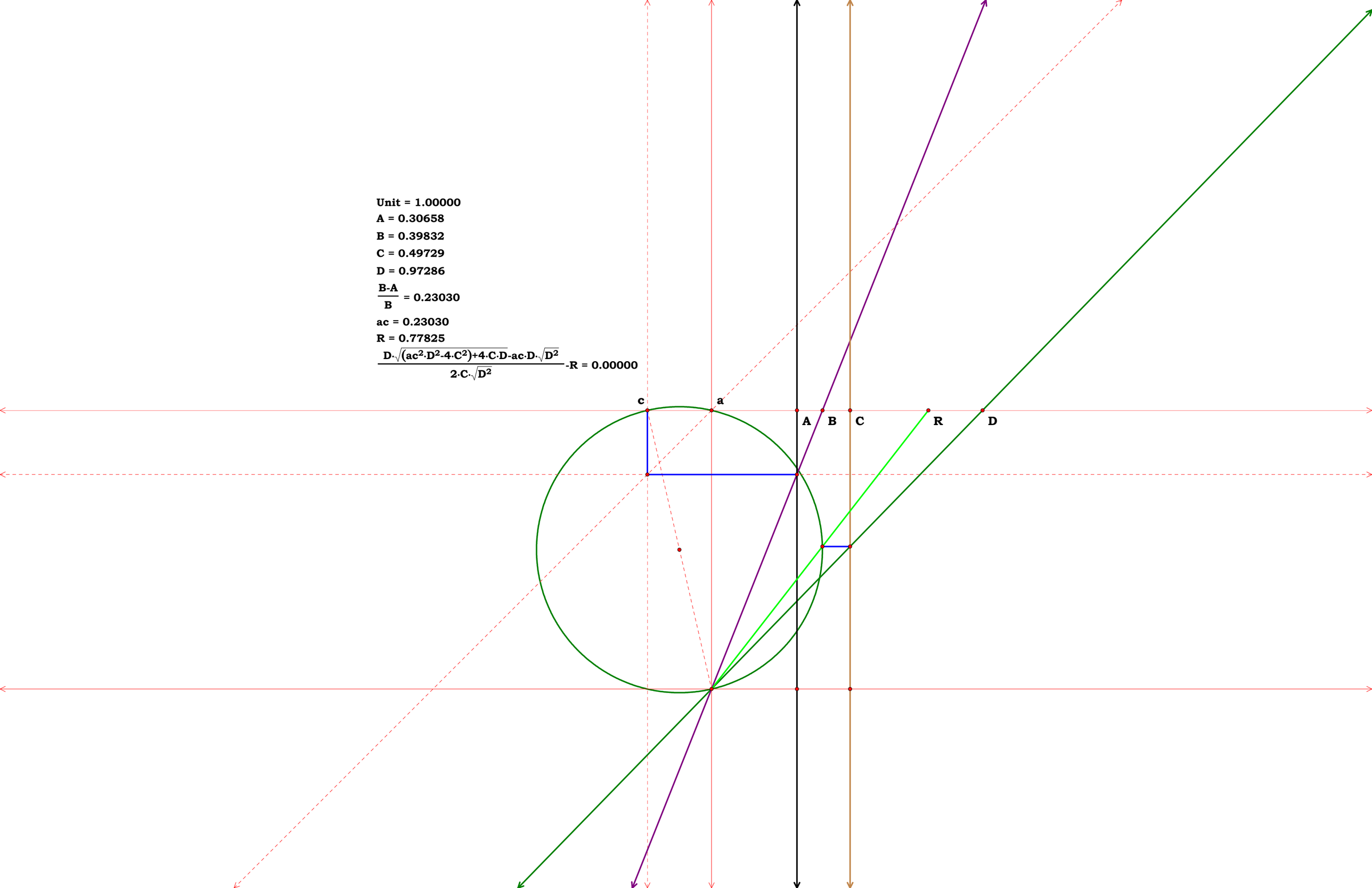
D = 0.97286

$\frac{B-A}{B}$ = 0.23030

ac = 0.23030

R = 0.77825

$\frac{D\cdot\sqrt{(ac^2\cdot D^2-4\cdot C^2)}+4\cdot C\cdot D-ac\cdot D\cdot\sqrt{D^2}}{2\cdot C\cdot\sqrt{D^2}}$-R = 0.00000



Unit = 1.00000

A = 0.41521

B = 0.14484

C = 0.55764

D = 1.24323

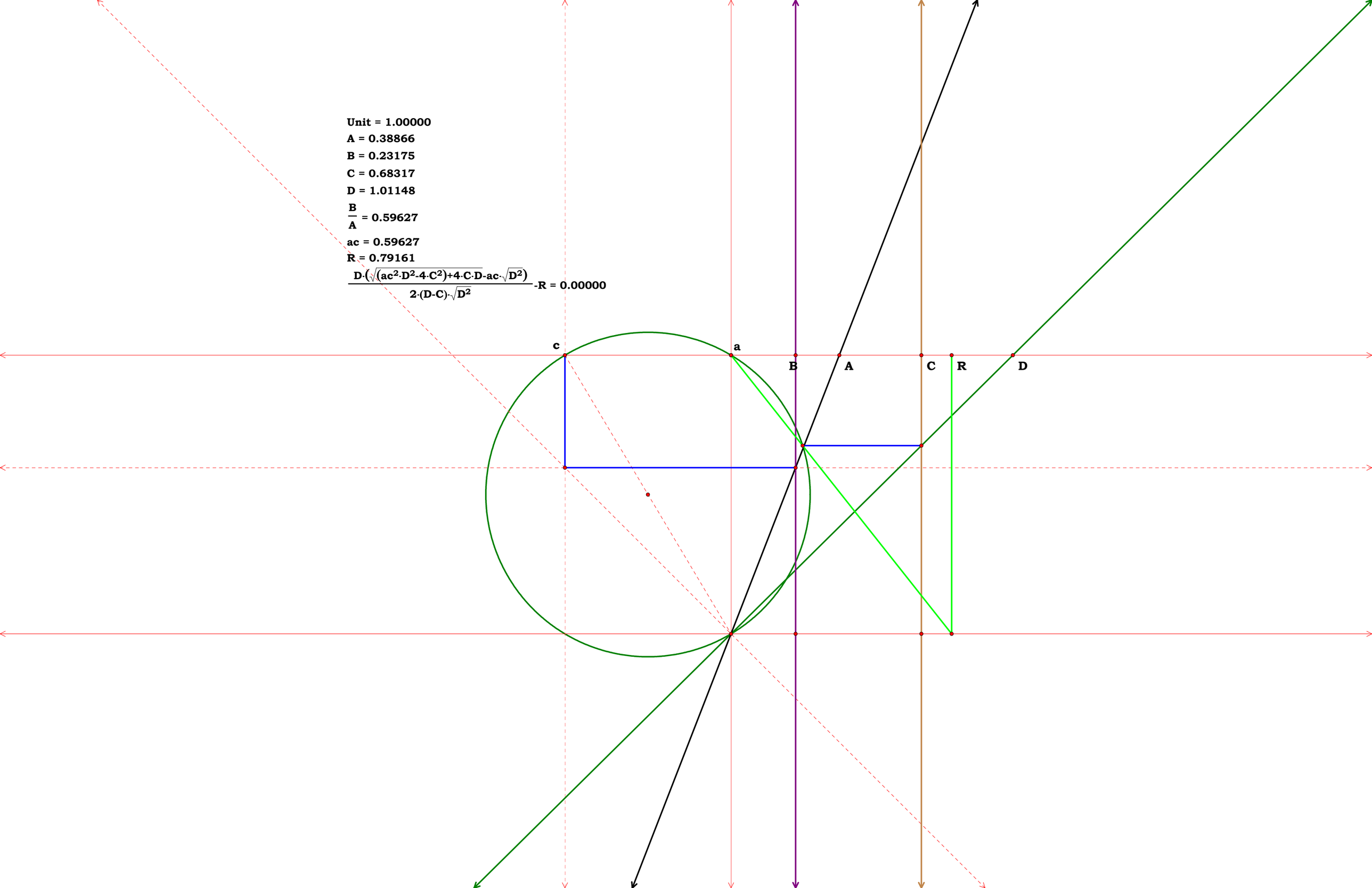
$\frac{A-B}{A}$ = 0.65116

ac = 0.65116

R = 0.48754

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c a B A R C D


Unit = 1.00000
A = 0.38866
B = 0.23175
C = 0.68317
D = 1.01148
B/A = 0.59627
ac = 0.59627
R = 0.79161
(D·(√((ac²·D²-4·C²)+4·C·D-ac·√(D²)))) / (2·(D-C)·√(D²)) -R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.30658

B = 0.58902

C = 0.82560

D = 1.63189

$\frac{A}{A+B}$ = 0.34232

ac = 0.34232

R = 0.72314

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.27279

B = 0.42004

C = 0.65179

D = 1.33013

$\frac{B}{A+B} = 0.60627$

ac = 0.60627

R = 0.55197

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}-R = 0.00000$

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.32107

B = 0.45142

C = 0.70731

D = 1.18771

$\frac{A}{B}$ = 0.71123

ac = 0.71123

R = 0.61925

$\frac{D\cdot\left(\sqrt{(ac^2\cdot D^2-4\cdot C^2)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.13036

B = 0.28968

C = 0.55764

D = 1.38324

$\frac{B-A}{B}$ = 0.55000

ac = 0.55000

R = 0.48145

$\frac{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}{2\cdot(D-C)\cdot\sqrt{D^2}}$ -R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.35245

B = 0.13036

C = 0.60834

D = 0.55281

E = 0.96803

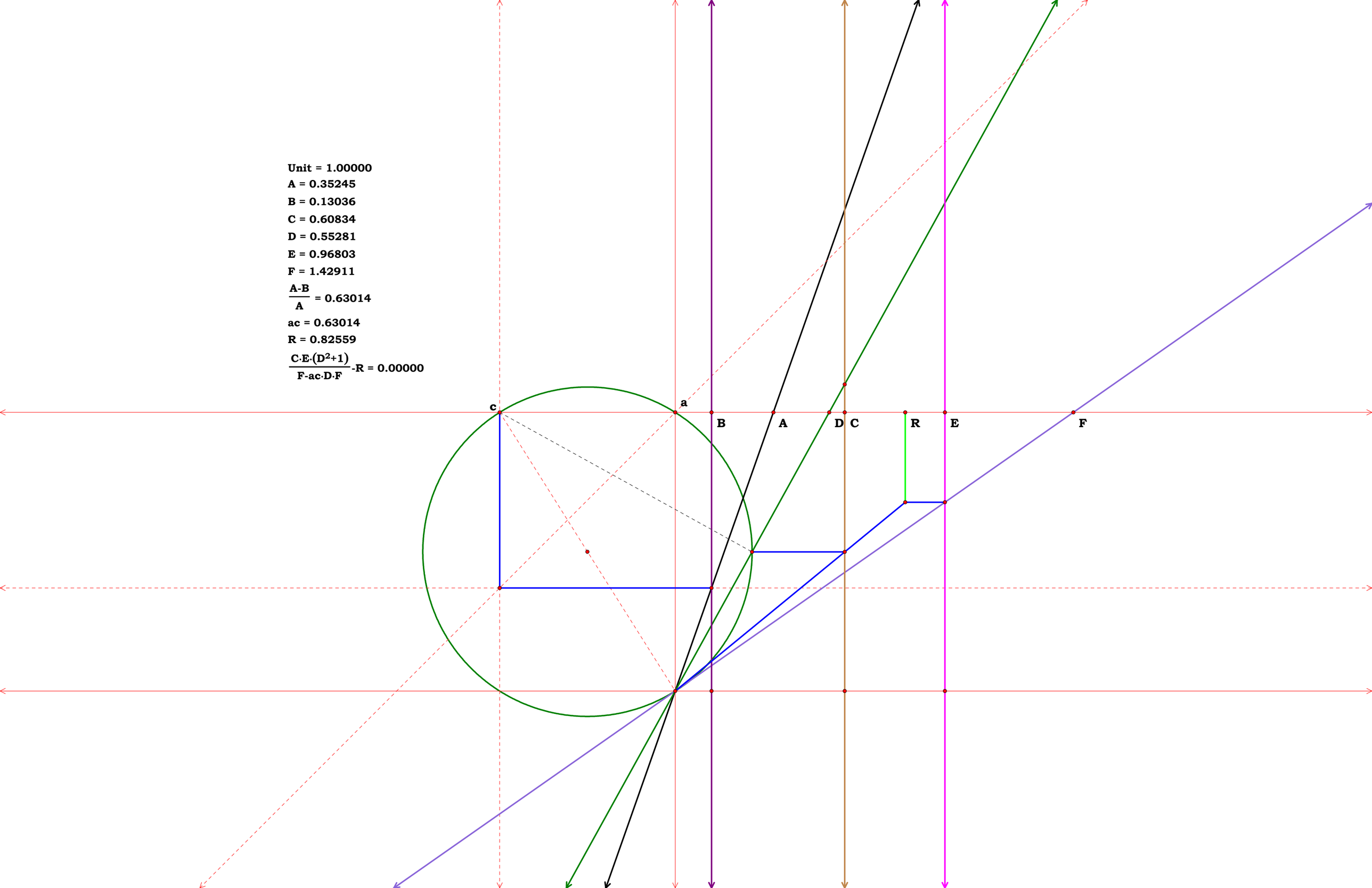
F = 1.42911

$\frac{A-B}{A}$ = 0.63014

ac = 0.63014

R = 0.82559

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ - R = 0.00000



Unit = 1.00000

A = 0.42970

B = 0.29451

C = 0.56006

D = 0.69283

E = 0.88595

F = 1.07666

$\frac{B}{A}$ = 0.68539

ac = 0.68539

R = 1.29883

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a B A C D E F R

Unit = 1.00000

A = 0.19795

B = 0.42970

C = 0.55764

D = 0.69524

E = 1.11287

F = 1.35427

$\frac{A}{A+B}$ = 0.31538

ac = 0.31538

R = 0.87064

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D R E F

Unit = 1.00000
A = 0.26072
B = 0.43694
C = 0.55764
D = 0.75559
E = 0.85698
F = 1.13218
$\frac{B}{A+B}$ = 0.62630
ac = 0.62630
R = 1.25876
$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D E F R

Unit = 1.00000

A = 0.17140

B = 0.43211

C = 0.55281

D = 0.65179

E = 1.05493

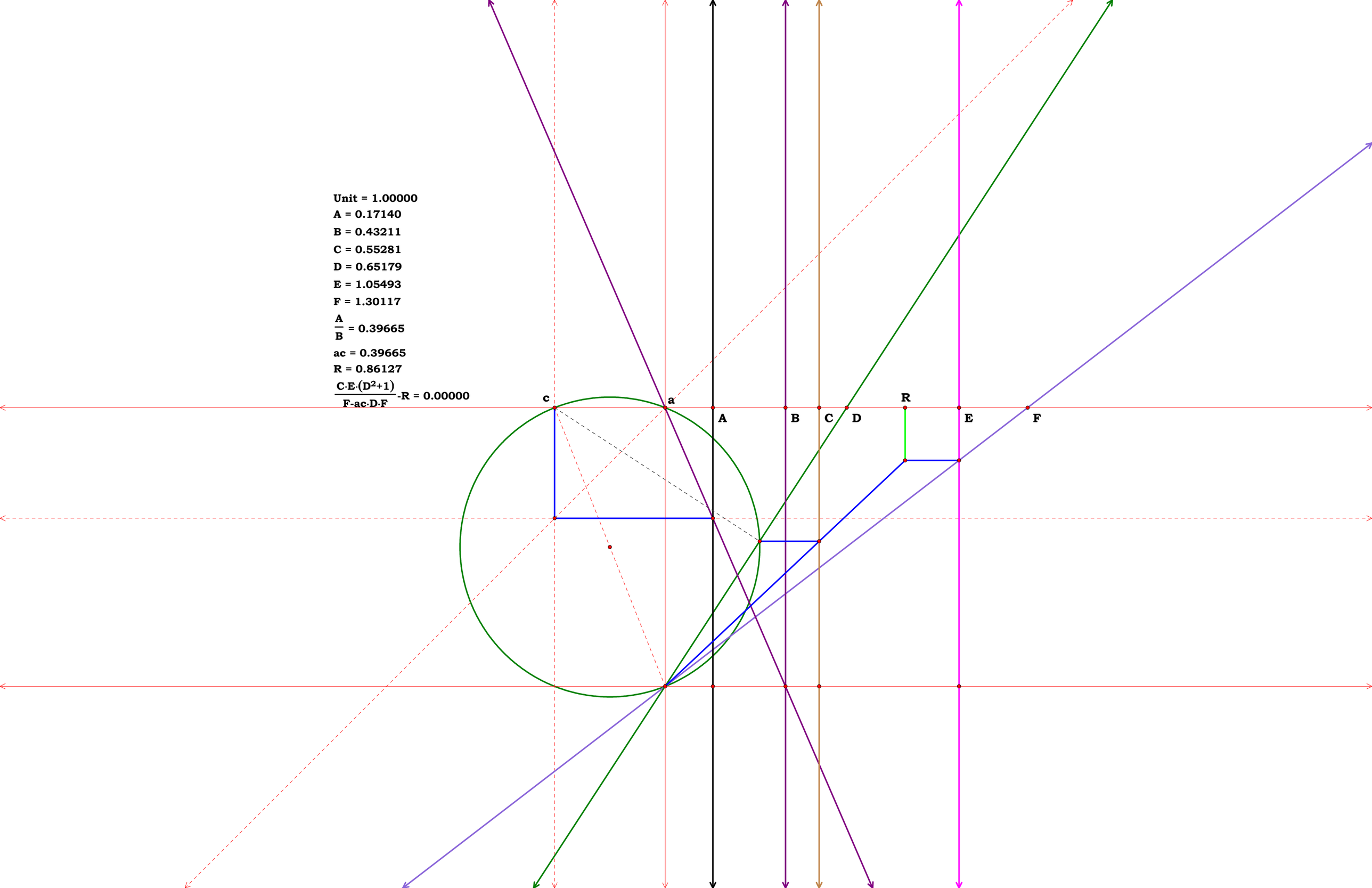
F = 1.30117

$\frac{A}{B}$ = 0.39665

ac = 0.39665

R = 0.86127

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000



Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.62282

D = 0.70731

E = 0.86181

F = 1.19495

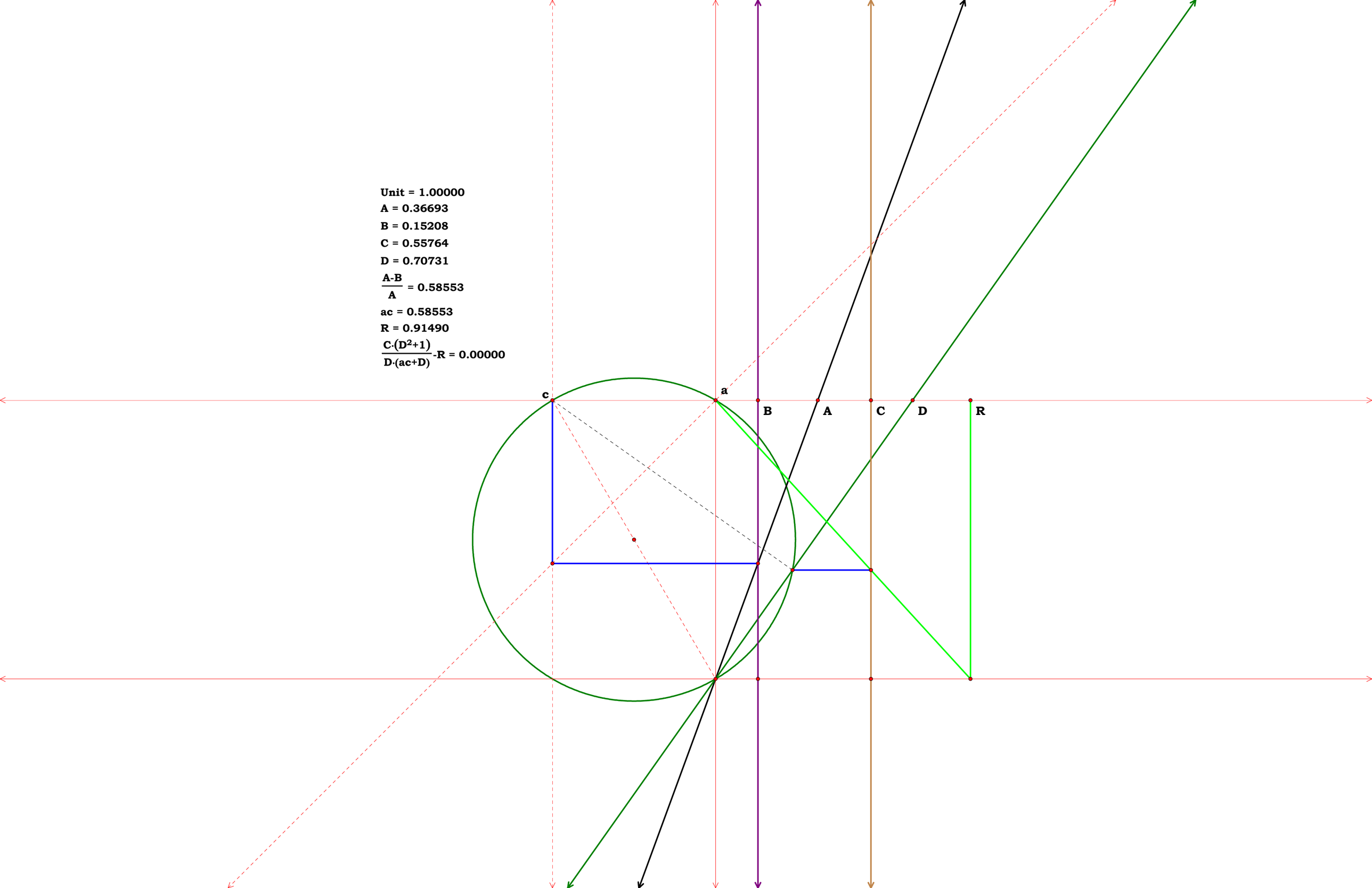
$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.05693

$\frac{C \cdot E \cdot (D^2+1)}{F-ac \cdot D \cdot F}$ -R = 0.00000

c a A B C D E R F


Unit = 1.00000
A = 0.36693
B = 0.15208
C = 0.55764
D = 0.70731
(A-B)/A = 0.58553
ac = 0.58553
R = 0.91490
C·(D²+1)/(D·(ac+D))-R = 0.00000
c
a
B
A
C
D
R

Unit = 1.00000

A = 0.49488

B = 0.31865

C = 0.55764

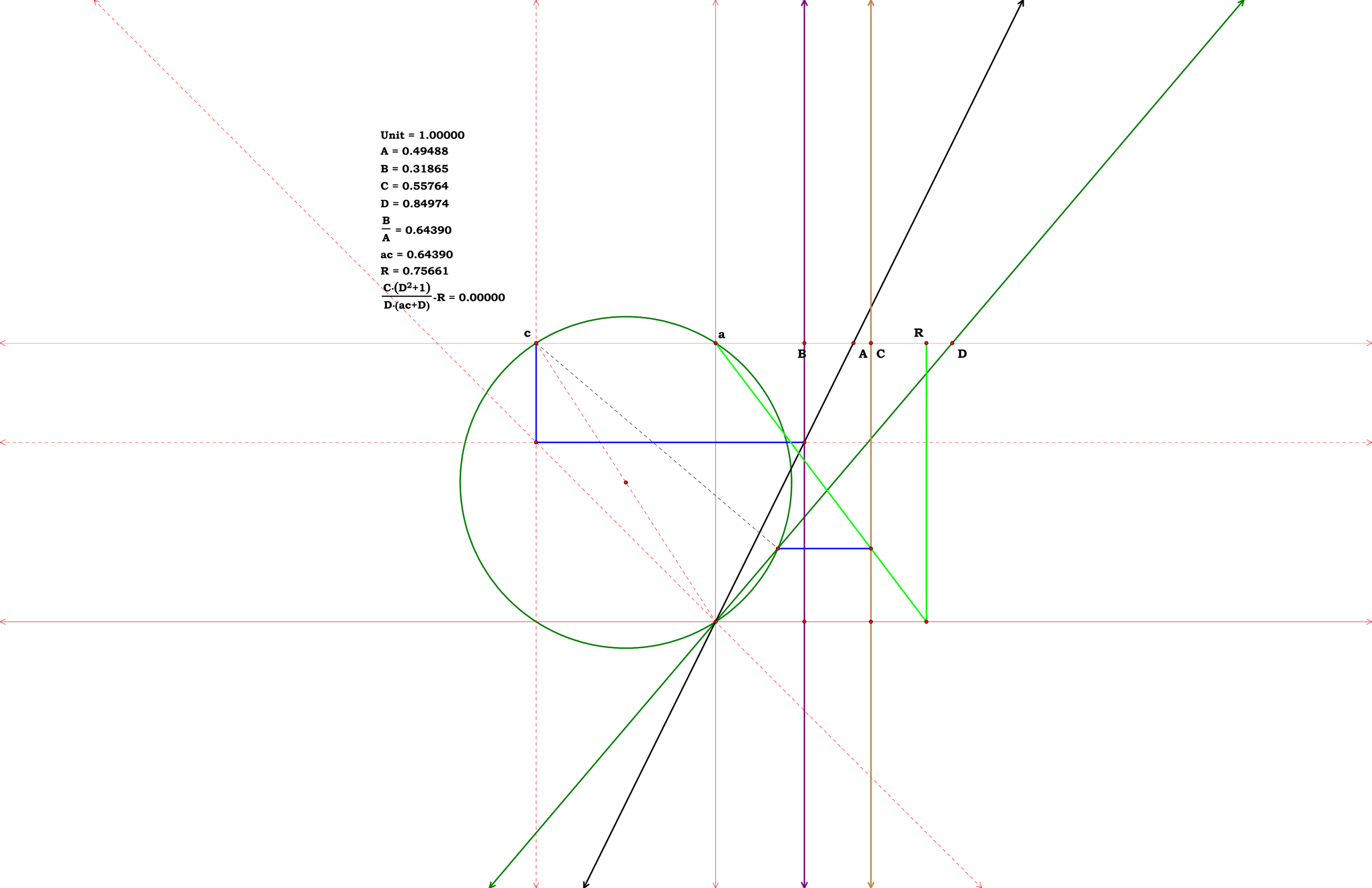
D = 0.84974

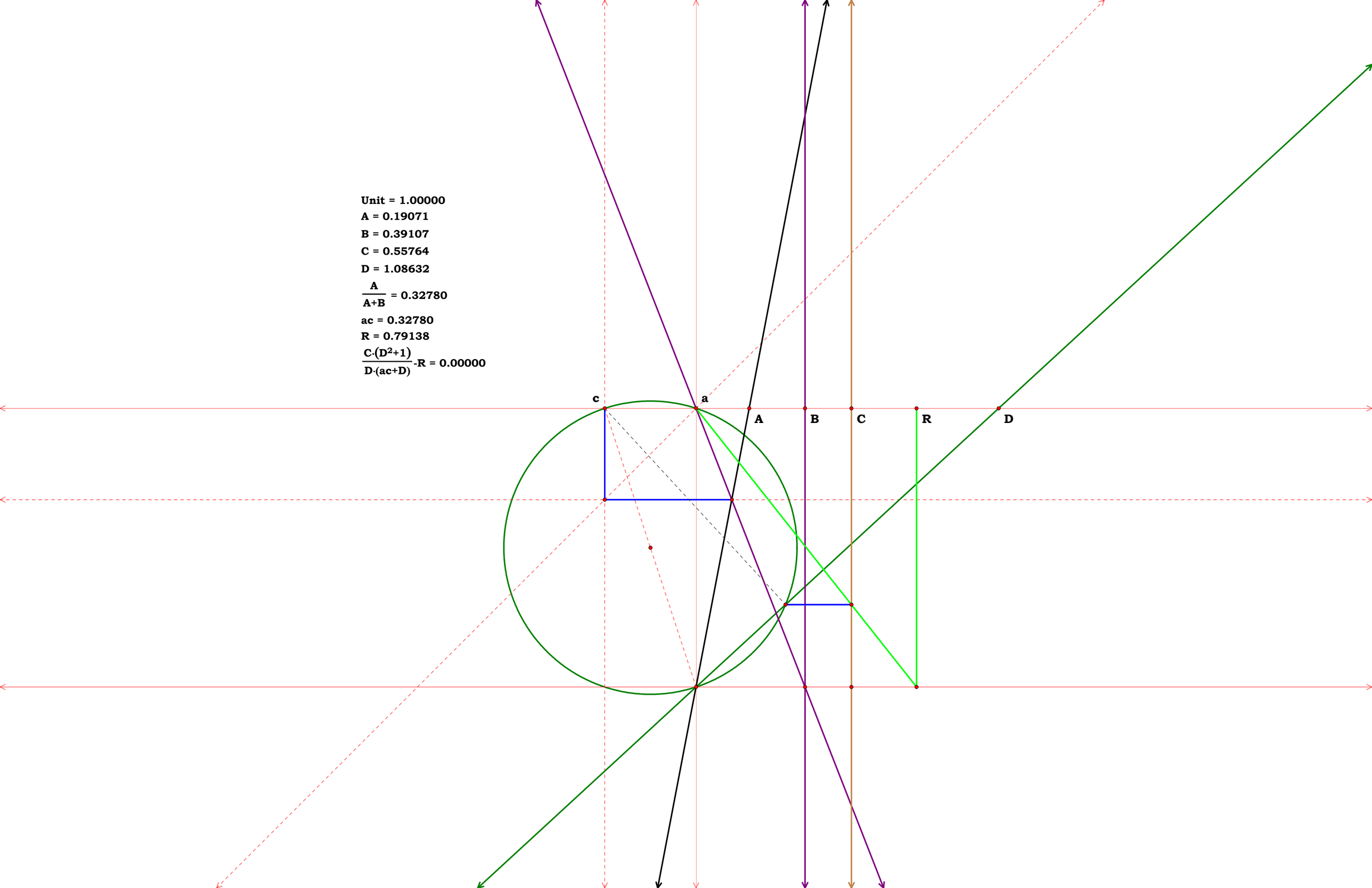
$\frac{B}{A}$ = 0.64390

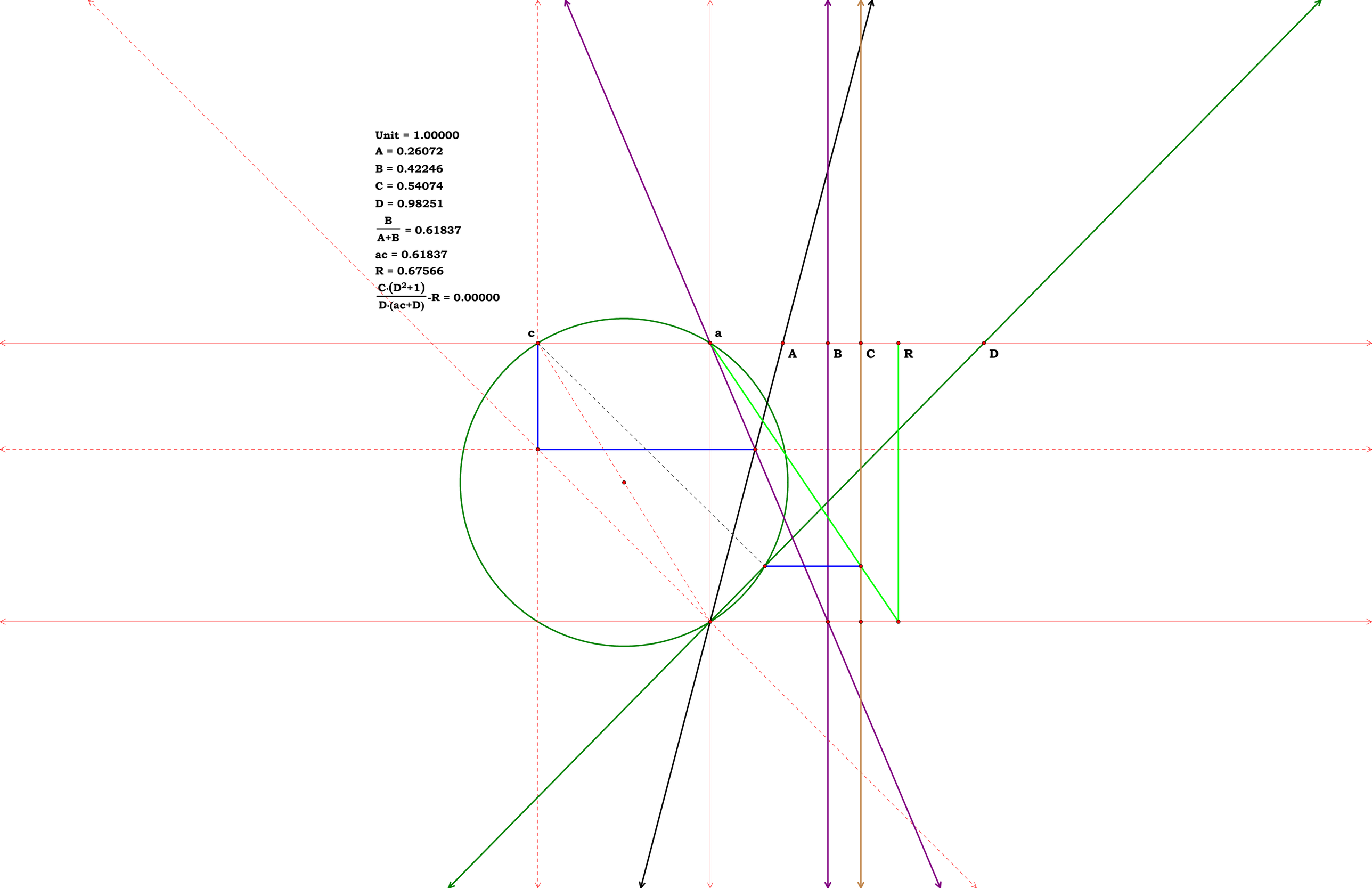
ac = 0.64390

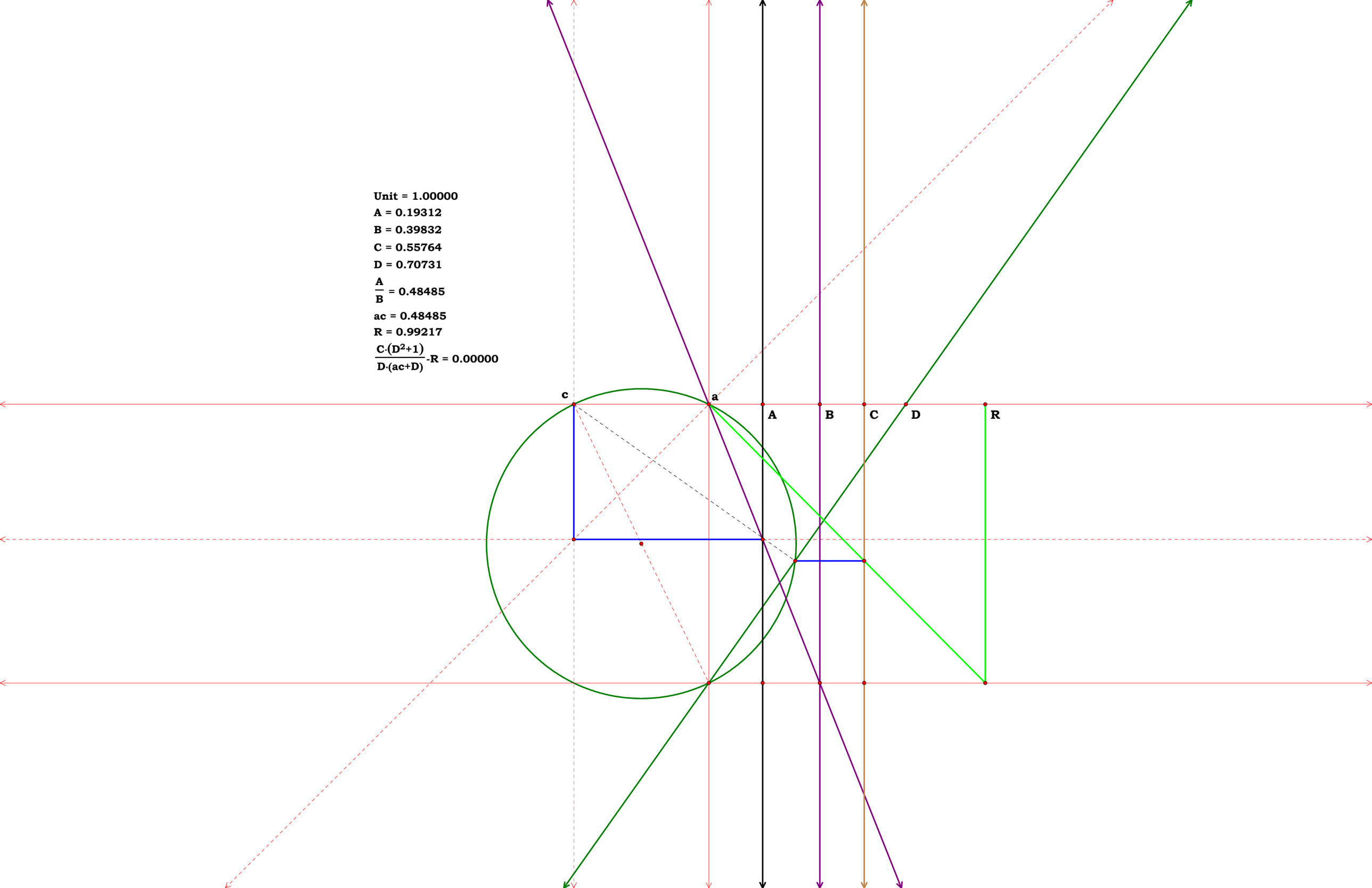
R = 0.75661

$\frac{C\cdot(D^2+1)}{D\cdot(ac+D)}$-R = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 1.08632
A/(A+B) = 0.32780
ac = 0.32780
R = 0.79138
C·(D²+1)/(D·(ac+D)) - R = 0.00000
c
a
A
B
C
R
D


Unit = 1.00000
A = 0.26072
B = 0.42246
C = 0.54074
D = 0.98251
B / (A+B) = 0.61837
ac = 0.61837
R = 0.67566
C·(D²+1) / (D·(ac+D)) - R = 0.00000
c
a
A
B
C
R
D


Unit = 1.00000
A = 0.19312
B = 0.39832
C = 0.55764
D = 0.70731
A/B = 0.48485
ac = 0.48485
R = 0.99217
C·(D²+1)/(D·(ac+D)) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.23175

B = 0.40556

C = 0.55764

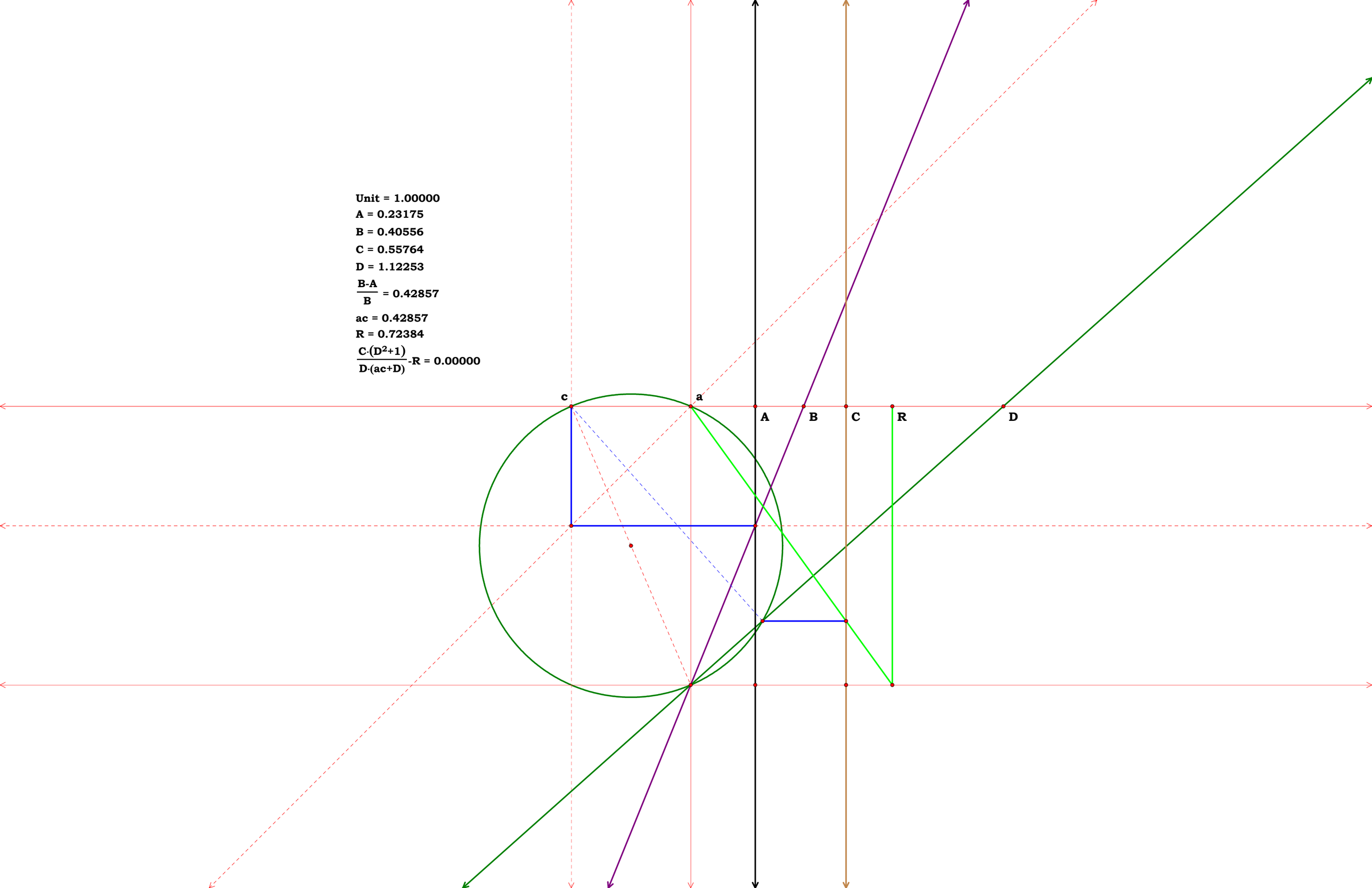
D = 1.12253

$\frac{B-A}{B}$ = 0.42857

ac = 0.42857

R = 0.72384

$\frac{C\cdot(D^2+1)}{D\cdot(ac+D)}$-R = 0.00000



Unit = 1.00000

A = 0.32831

B = 0.18347

C = 0.55764

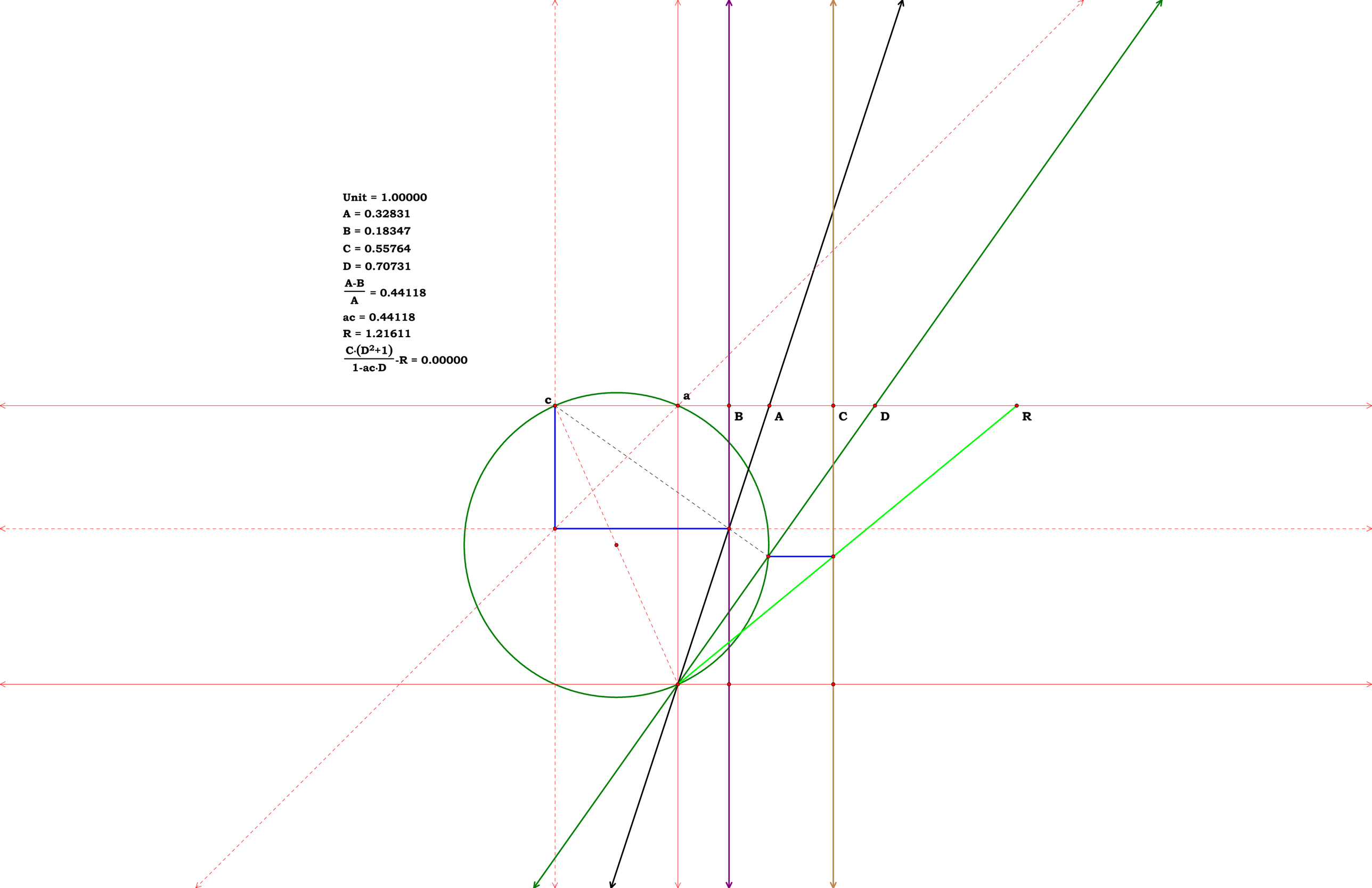
D = 0.70731

$\frac{A-B}{A}$ = 0.44118

ac = 0.44118

R = 1.21611

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000



Unit = 1.00000

A = 0.41763

B = 0.23175

C = 0.78456

D = 0.59868

$\frac{B}{A}$ = 0.55491

ac = 0.55491

R = 1.59597

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000

c

a

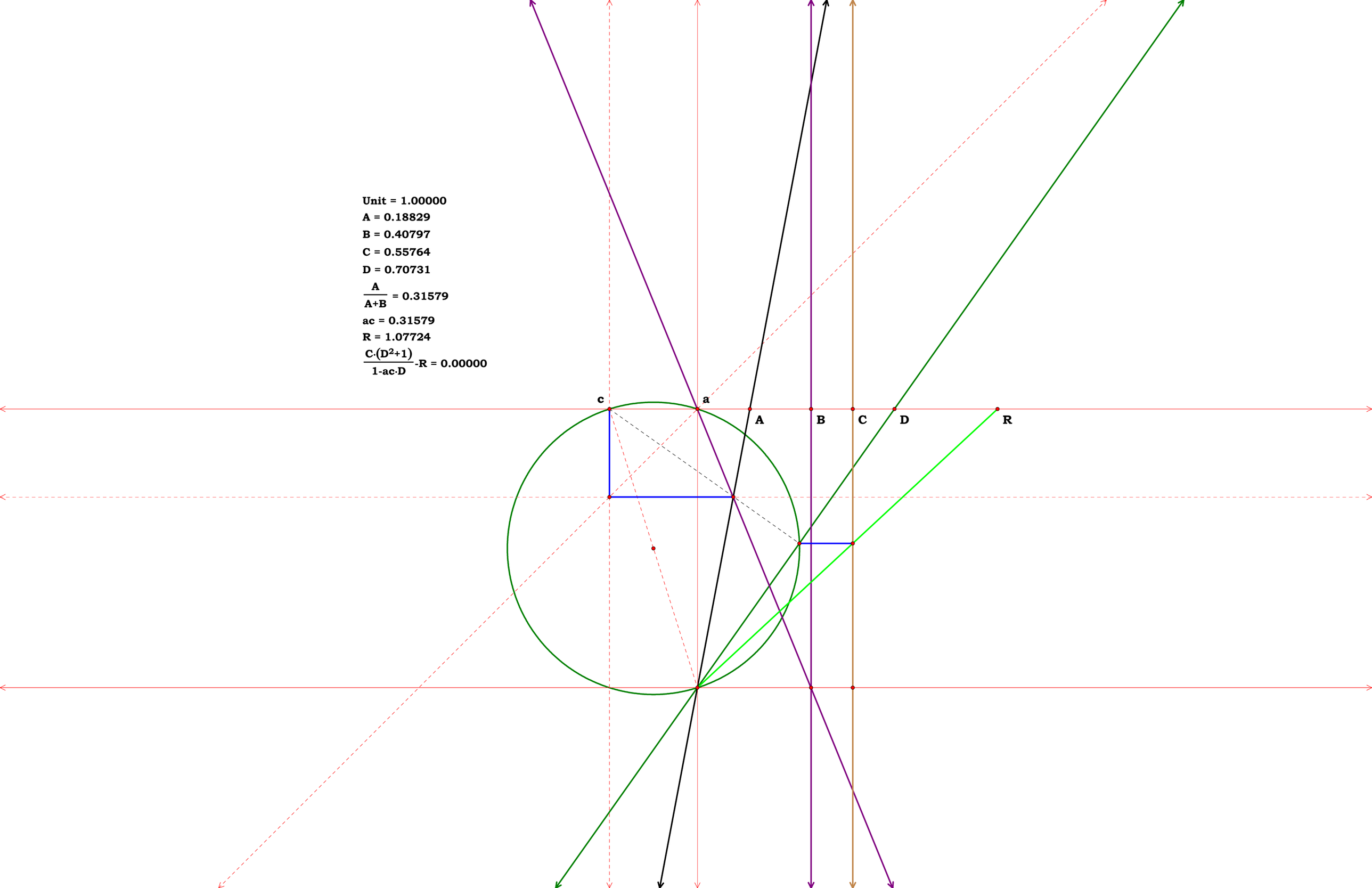
B

A

D

C

R


Unit = 1.00000
A = 0.18829
B = 0.40797
C = 0.55764
D = 0.70731
A/(A+B) = 0.31579
ac = 0.31579
R = 1.07724
C·(D²+1)/(1-ac·D) - R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.26796

B = 0.38625

C = 0.55764

D = 0.70731

$\frac{B}{A+B}$ = 0.59041

ac = 0.59041

R = 1.43652

$\frac{C\cdot(D^2+1)}{1-ac\cdot D}$-R = 0.00000

c

a

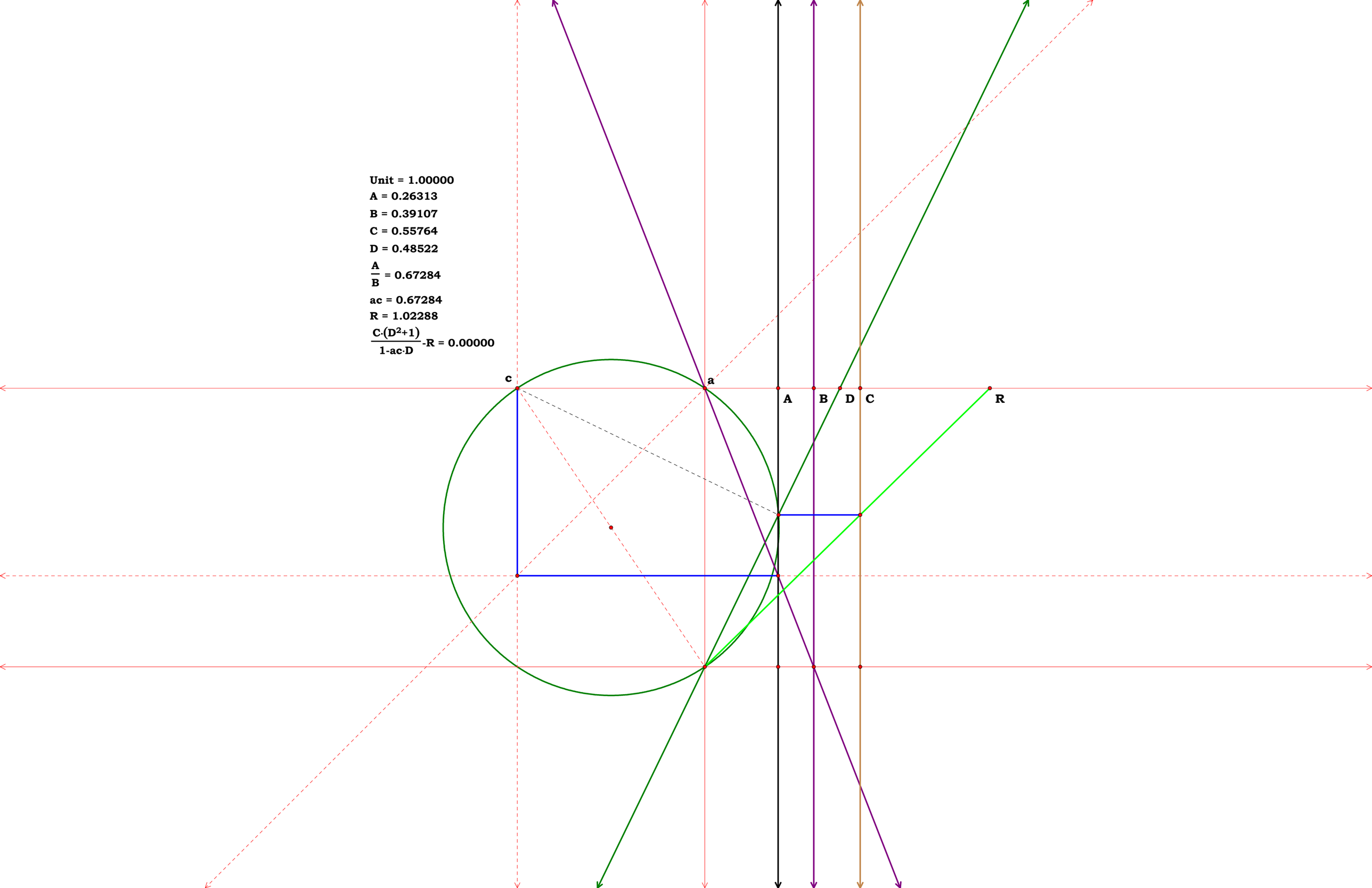
A

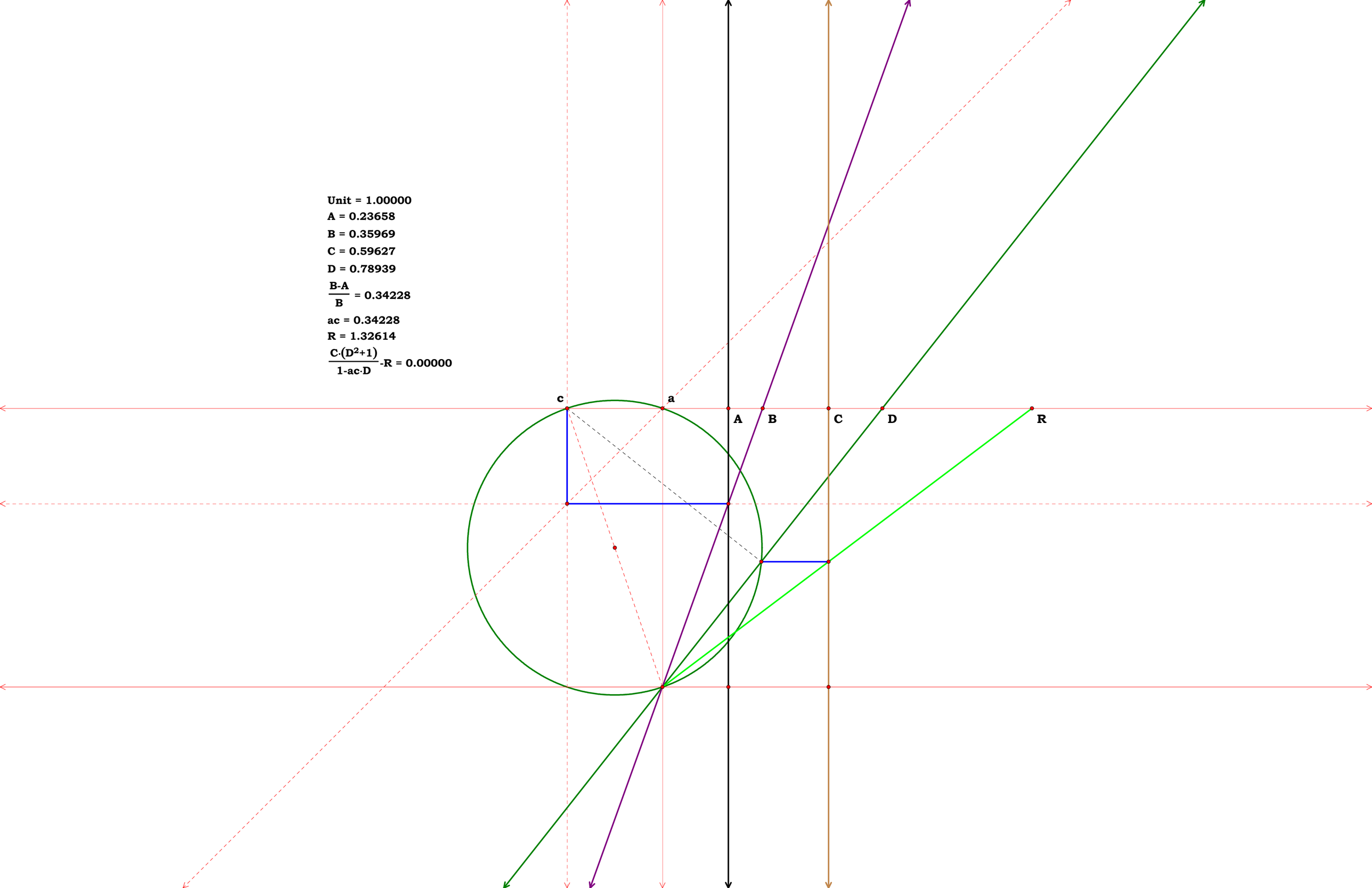
B

C

D

R


Unit = 1.00000
A = 0.26313
B = 0.39107
C = 0.55764
D = 0.48522
A/B = 0.67284
ac = 0.67284
R = 1.02288
C·(D²+1)/(1-ac·D) -R = 0.00000
c
a
A
B
D
C
R


Unit = 1.00000
A = 0.23658
B = 0.35969
C = 0.59627
D = 0.78939
(B-A)/B = 0.34228
ac = 0.34228
R = 1.32614
C·(D²+1)/(1-ac·D) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.33314

B = 0.17622

C = 0.59144

D = 0.89319

E = 0.52385

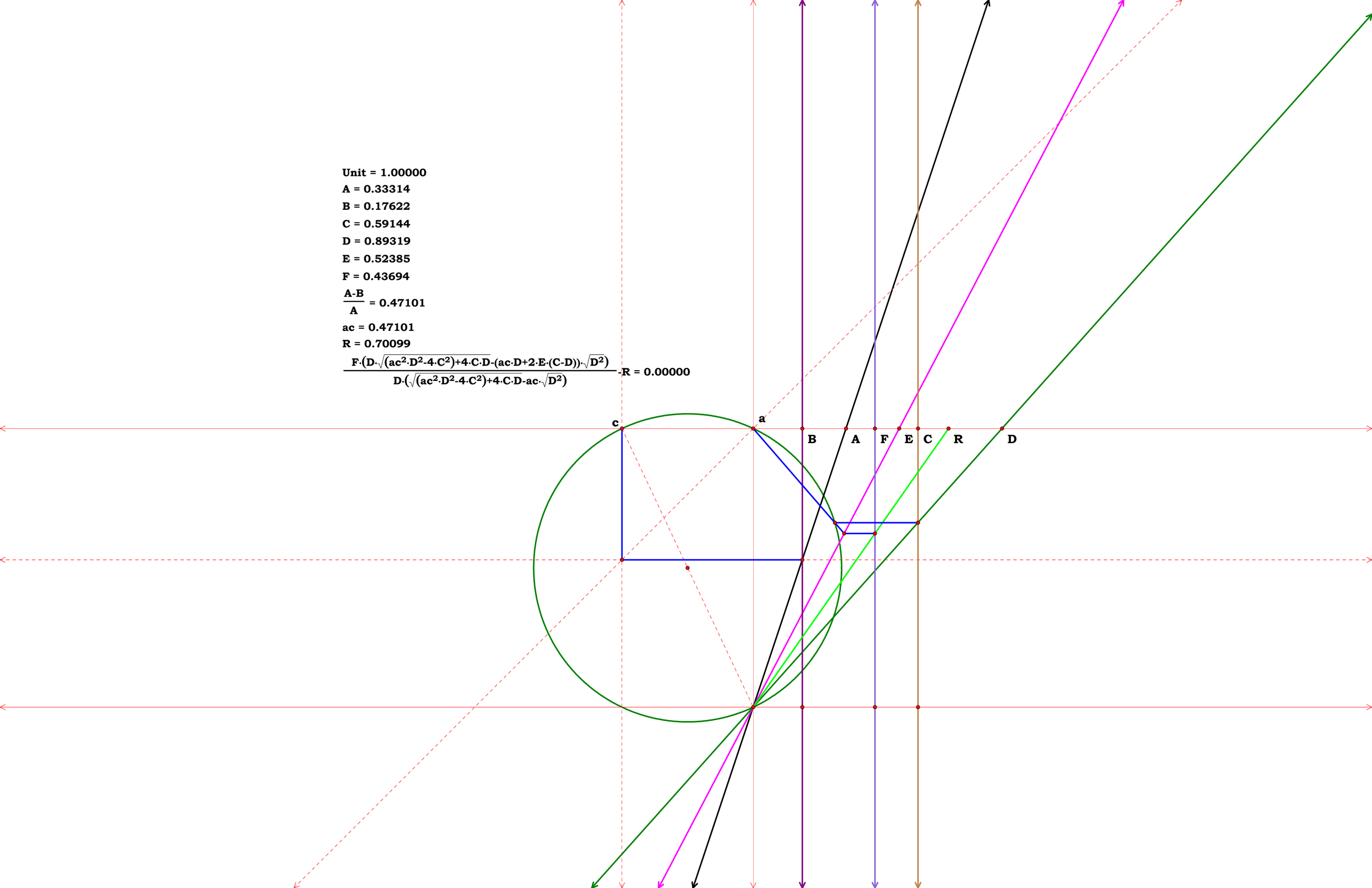
F = 0.43694

$\frac{A-B}{A}$ = 0.47101

ac = 0.47101

R = 0.70099

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ - R = 0.00000



Unit = 1.00000

A = 0.42246

B = 0.18588

C = 0.50936

D = 1.13942

E = 0.72180

F = 0.83526

$\frac{B}{A}$ = 0.44000

ac = 0.44000

R = 1.86519

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000

c a B A C E F D R

Unit = 1.00000

A = 0.21244

B = 0.42246

C = 0.78698

D = 1.23840

E = 0.86181

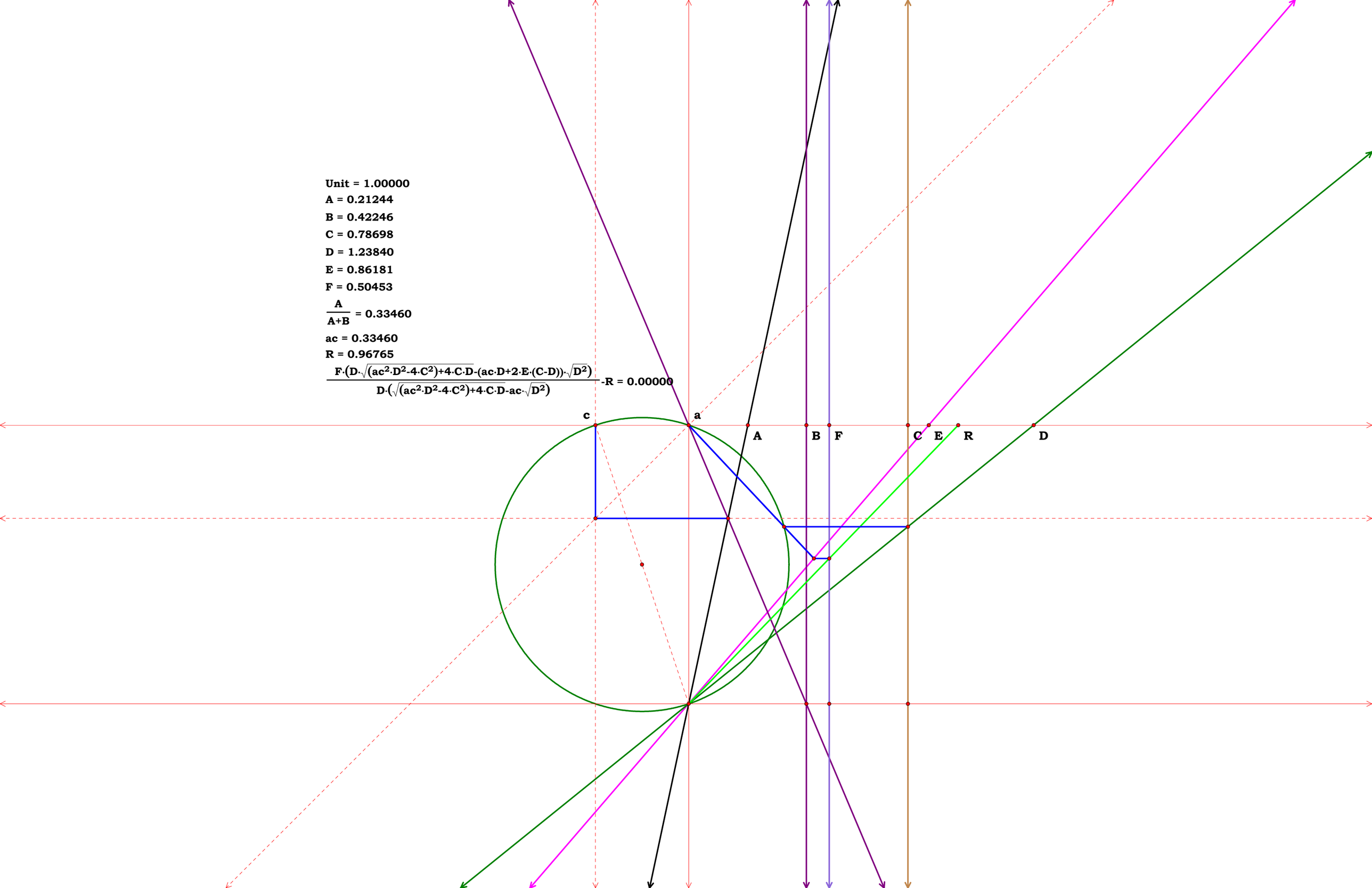
F = 0.50453

$\frac{A}{A+B}$ = 0.33460

ac = 0.33460

R = 0.96765

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$-R = 0.00000



Unit = 1.00000

A = 0.19795

B = 0.32831

C = -1.13701

D = -1.33738

E = 0.86181

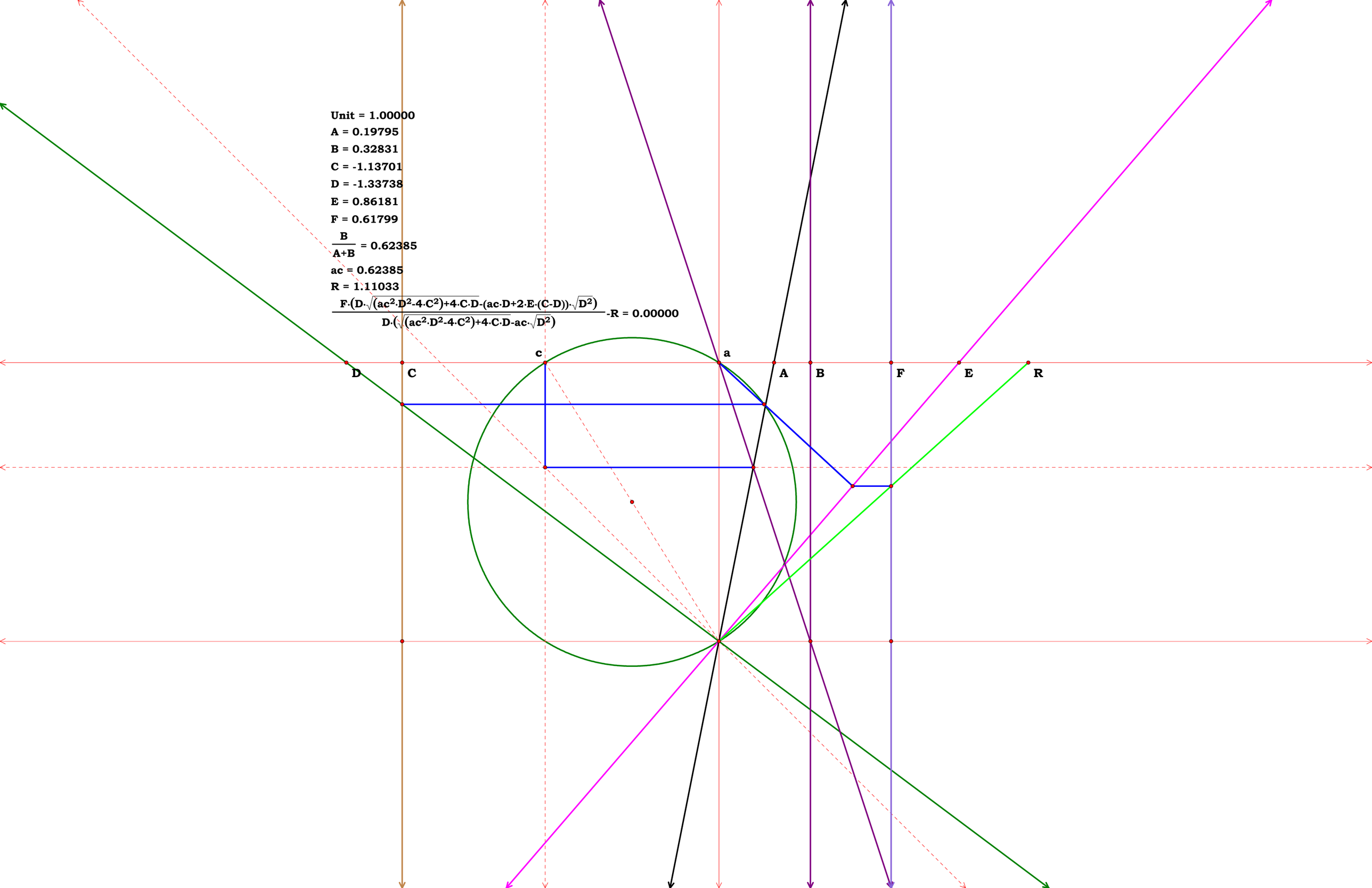
F = 0.61799

$\frac{B}{A+B} = 0.62385$

ac = 0.62385

R = 1.11033

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)}+4\cdot C\cdot D-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)}+4\cdot C\cdot D-ac\cdot\sqrt{D^2}\right)}-R = 0.00000$



Unit = 1.00000

A = 0.19071

B = 0.38142

C = 0.55281

D = 0.74111

E = 0.90768

F = 0.93665

$\frac{A}{B}$ = 0.50000

ac = 0.50000

R = 1.79376

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000

c

a

A

B

C

D

EF

R

Unit = 1.00000

A = 0.26554

B = 0.39107

C = 0.51660

D = 0.70731

E = 0.88837

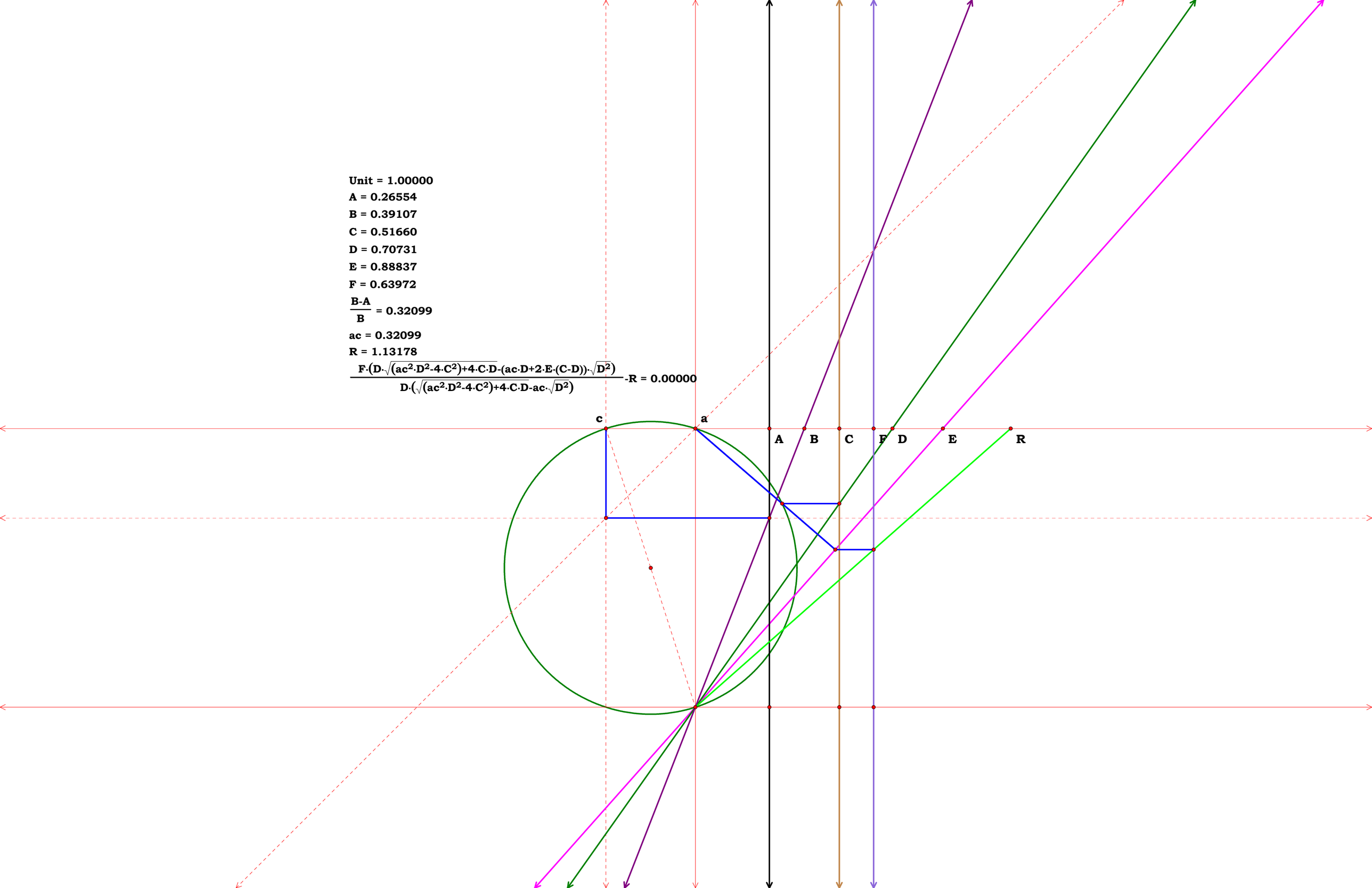
F = 0.63972

$\frac{B-A}{B}$ = 0.32099

ac = 0.32099

R = 1.13178

$\frac{F\cdot\left(D\cdot\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-\left(ac\cdot D+2\cdot E\cdot(C-D)\right)\cdot\sqrt{D^2}\right)}{D\cdot\left(\sqrt{\left(ac^2\cdot D^2-4\cdot C^2\right)+4\cdot C\cdot D}-ac\cdot\sqrt{D^2}\right)}$ -R = 0.00000



Unit = 1.00000

A = 0.32589

B = 0.21968

C = 1.10321

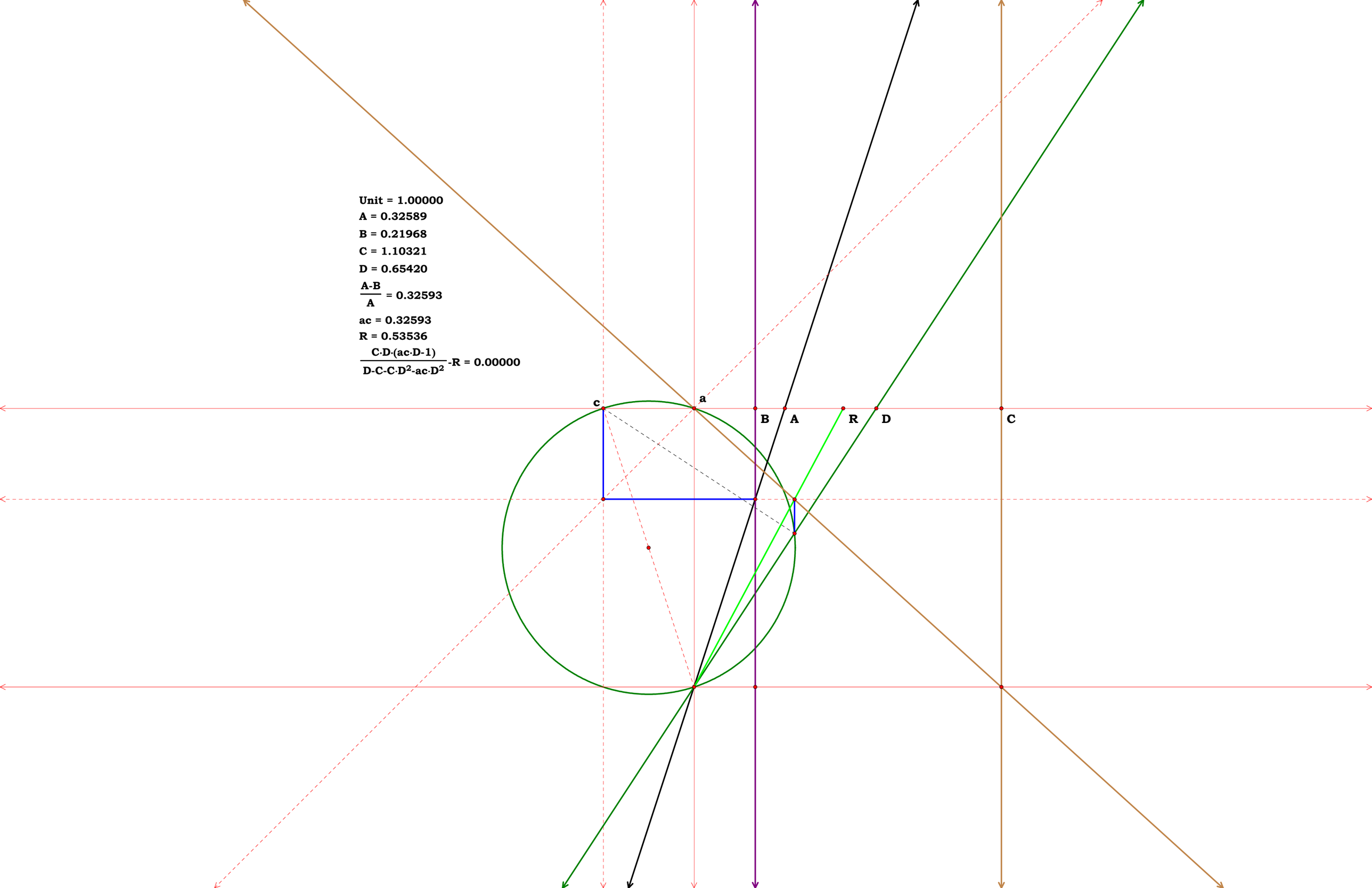
D = 0.65420

$\frac{A-B}{A}$ = 0.32593

ac = 0.32593

R = 0.53536

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000



Unit = 1.00000

A = 0.53109

B = 0.26796

C = 1.01148

D = 0.72904

$\frac{B}{A}$ = 0.50455

ac = 0.50455

R = 0.42838

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c

a

B

R

A

D

C

Unit = 1.00000

A = 0.15691

B = 0.33072

C = 0.47074

D = 0.56971

$\frac{A}{A+B}$ = 0.32178

ac = 0.32178

R = 1.38398

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c a A B C D R

Unit = 1.00000

A = 0.20278

B = 0.42970

C = 0.84974

D = 0.70731

$\frac{B}{A+B}$ = 0.67939

ac = 0.67939

R = 0.34406

$\frac{C \cdot D \cdot (ac \cdot D - 1)}{D - C - C \cdot D^2 - ac \cdot D^2} - R$ = 0.00000

c

a

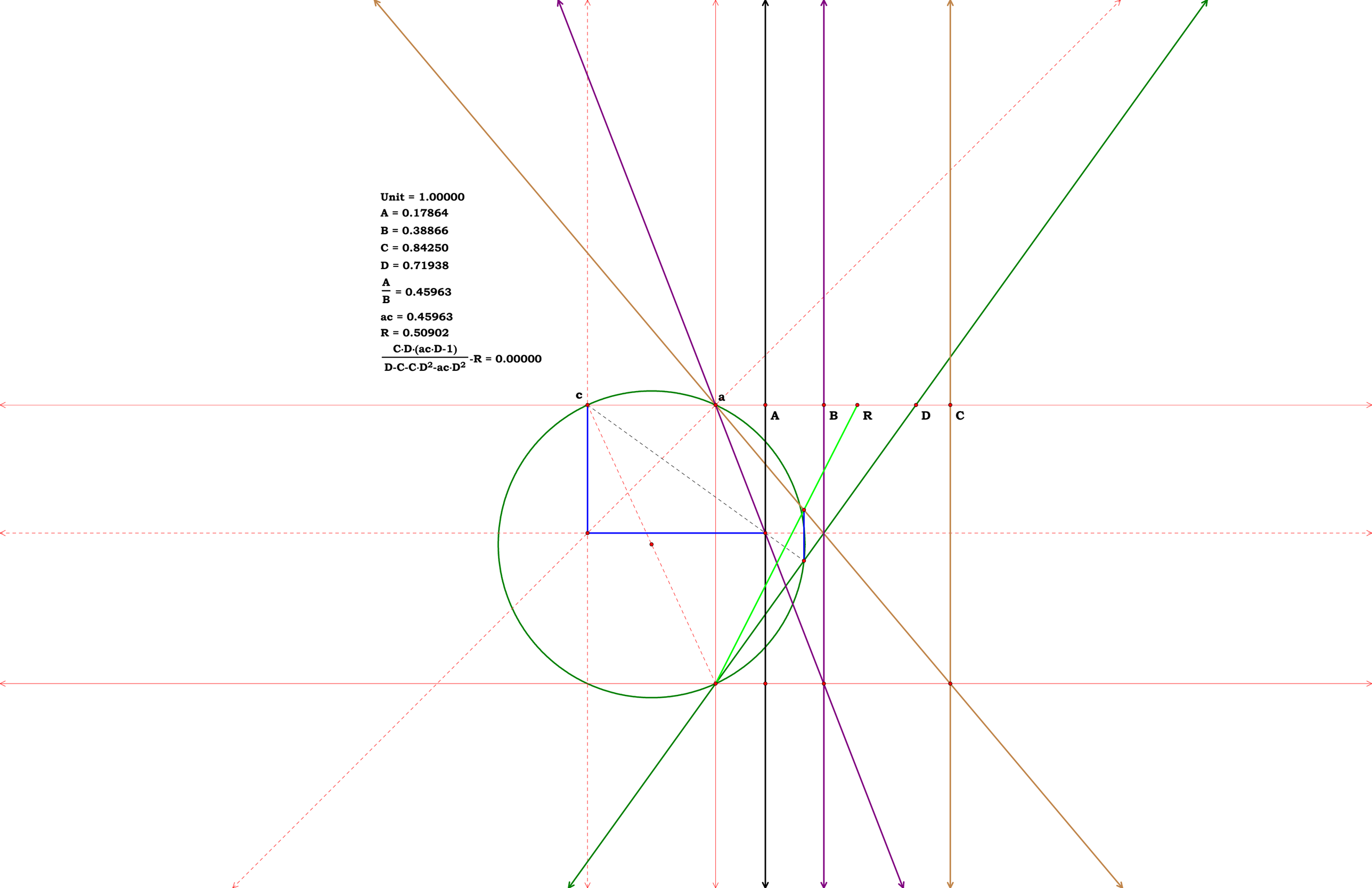
A

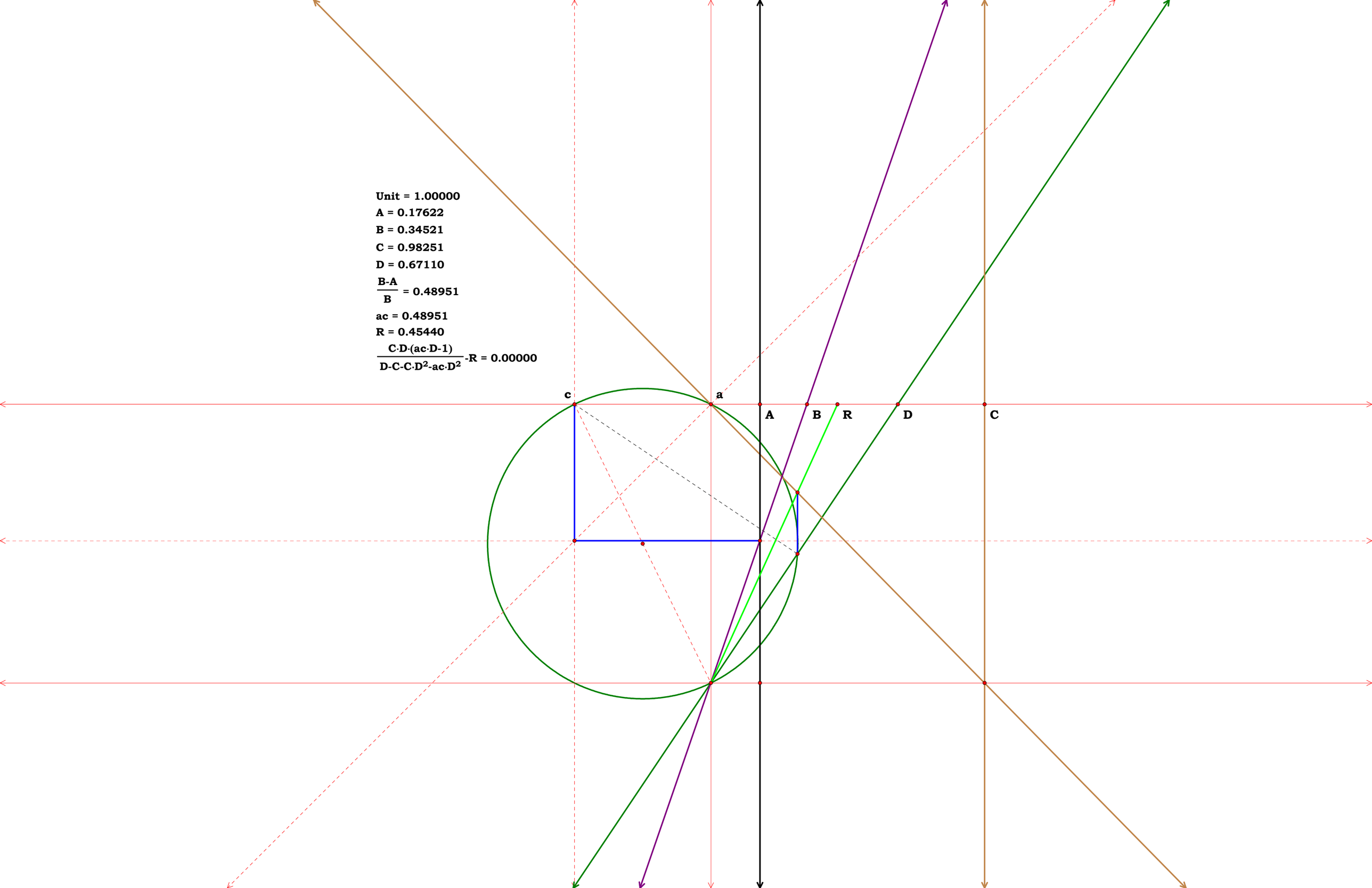
R

B

D

C


Unit = 1.00000
A = 0.17864
B = 0.38866
C = 0.84250
D = 0.71938
A/B = 0.45963
ac = 0.45963
R = 0.50902
C·D·(ac·D-1)/(D-C-C·D²-ac·D²) -R = 0.00000
c
a
A
B
R
D
C


Unit = 1.00000
A = 0.17622
B = 0.34521
C = 0.98251
D = 0.67110
(B-A)/B = 0.48951
ac = 0.48951
R = 0.45440
C·D·(ac·D-1)/(D-C-C·D²-ac·D²) -R = 0.00000
c
a
A
B
R
D
C

Unit = 1.00000

A = 0.28486

B = 0.19071

C = 0.54316

D = 1.36876

$\frac{A-B}{A}$ = 0.33051

ac = 0.33051

R = 0.44007

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}-R$ = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.66145

B = 0.26313

C = 0.55764

D = 1.22874

$\frac{B}{A}$ = 0.39781

ac = 0.39781

R = 0.44394

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

B

R

C

A

D

Unit = 1.00000

A = 0.20761

B = 0.36935

C = 0.72421

D = 1.27702

$\frac{A}{A+B} = 0.35983$

ac = 0.35983

R = 0.52217

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.44901

B = 0.19312

C = 0.81594

D = 1.32772

$\frac{B}{A+B}$ = 0.30075

ac = 0.30075

R = 0.57788

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.12070

B = 0.40556

C = 0.76525

D = 1.46291

$\frac{A}{B}$ = 0.29762

ac = 0.29762

R = 0.53129

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.21485

B = 0.36693

C = 0.75077

D = 1.05252

$\frac{B-A}{B}$ = 0.41447

ac = 0.41447

R = 0.56111

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot C^2+2\cdot ac^2\cdot C\cdot D+ac^2\cdot D^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot D\cdot\sqrt{(C+D)^2}}$-R = 0.00000

c

a

A

B

R

C

D

Unit = 1.00000

A = 0.59385

B = 0.36935

C = 0.90285

D = 1.18046

$\frac{A-B}{A} = 0.37805$

ac = 0.37805

R = 0.44111

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)} - R = 0.00000$$

c a B R A C D

Unit = 1.00000

A = 0.45625

B = 0.13277

C = 0.80146

D = 1.00424

$\frac{B}{A}$ = 0.29101

ac = 0.29101

R = 0.66602

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

B

A

R

C

D

Unit = 1.00000

A = 0.22933

B = 0.41280

C = 0.70731

D = 1.00182

$\frac{A}{A+B}$ = 0.35714

ac = 0.35714

R = 0.64166

$$\frac{C\cdot(D^2+1)\cdot(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c a A B R C D

Unit = 1.00000

A = 0.47557

B = 0.62041

C = 1.32048

D = 0.70731

$\frac{B}{A+B}$ = 0.56608

ac = 0.56608

R = 0.27397

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

R

A

B

D

C

Unit = 1.00000

A = 0.19554

B = 0.45867

C = 1.33255

D = 0.83526

$\frac{A}{B}$ = 0.42632

ac = 0.42632

R = 0.34494

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\,(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c

a

R

A

B

D

C

Unit = 1.00000

A = 0.21968

B = 0.33555

C = 1.07907

D = 0.81594

$\frac{B-A}{B}$ = 0.34532

ac = 0.34532

R = 0.48502

$$\frac{C\cdot(D^2+1)\cdot\left(ac\cdot\sqrt{(C\cdot(D^2+1))^2}-\sqrt{(((ac\cdot C\cdot D^2\cdot(((2\cdot ac\cdot C-4\cdot D^2)+ac\cdot C\cdot D^2)-4)+ac^2\cdot C^2)-4\cdot ac\cdot D^3\cdot(ac\cdot D-2))+4\cdot C\cdot D\cdot(D^2+1))-4\cdot D^2)}\right)}{2\cdot\sqrt{(C\cdot(D^2+1))^2}\cdot(D-C-C\cdot D^2-ac\cdot D^2)}-R = 0.00000$$

c a A B R D C

Unit = 1.00000
A = 0.25347
B = 0.12070
C = 0.71938
D = 1.08873
E = 0.86181

ac = 0.52381
R = 0.65338

Equation unfinished

$\frac{A-B}{A} = 0.52381$

$\frac{C}{C+D} = 0.39786$

$\sqrt{1+AC^2} = 1.12888$

$JN-\left(BP+\frac{JN-1}{2}\right) = 0.66658$

$\sqrt{JM\cdot(JN-JM)} = 0.55512$

$GM-\frac{AC}{2} = 0.29322$

$\frac{PG}{BP} = 0.73698$

AC = 0.52381

BP = 0.39786

JN = 1.12888

JM = 0.66658

GM = 0.55512

PG = 0.29322

AQ = 0.73698

$\frac{AQ}{AQ+E} = 0.46096$

AO = 0.46096

$\frac{(2\cdot AO+JN)-1}{2} = 0.52540$

JK = 0.52540

$\sqrt{JK\cdot(JN-JK)} = 0.56309$

EK = 0.56309

$\frac{2\cdot EK-AC}{2} = 0.30119$

EO = 0.30119

$\frac{EO}{AO} = 0.65338$

$\frac{EO}{AO}-R = 0.00000$

c a B A R C E D

Unit = 1.00000

A = 0.42246

B = 0.20519

C = 0.57213

D = 1.29634

E = 1.09114

$\frac{B}{A}$ = 0.48571

ac = 0.48571

R = 0.68486

Equation unfinished

c

a

B

A

C

R

E

D

Unit = 1.00000

A = 0.31141

B = 0.45142

C = 0.55764

D = 1.42911

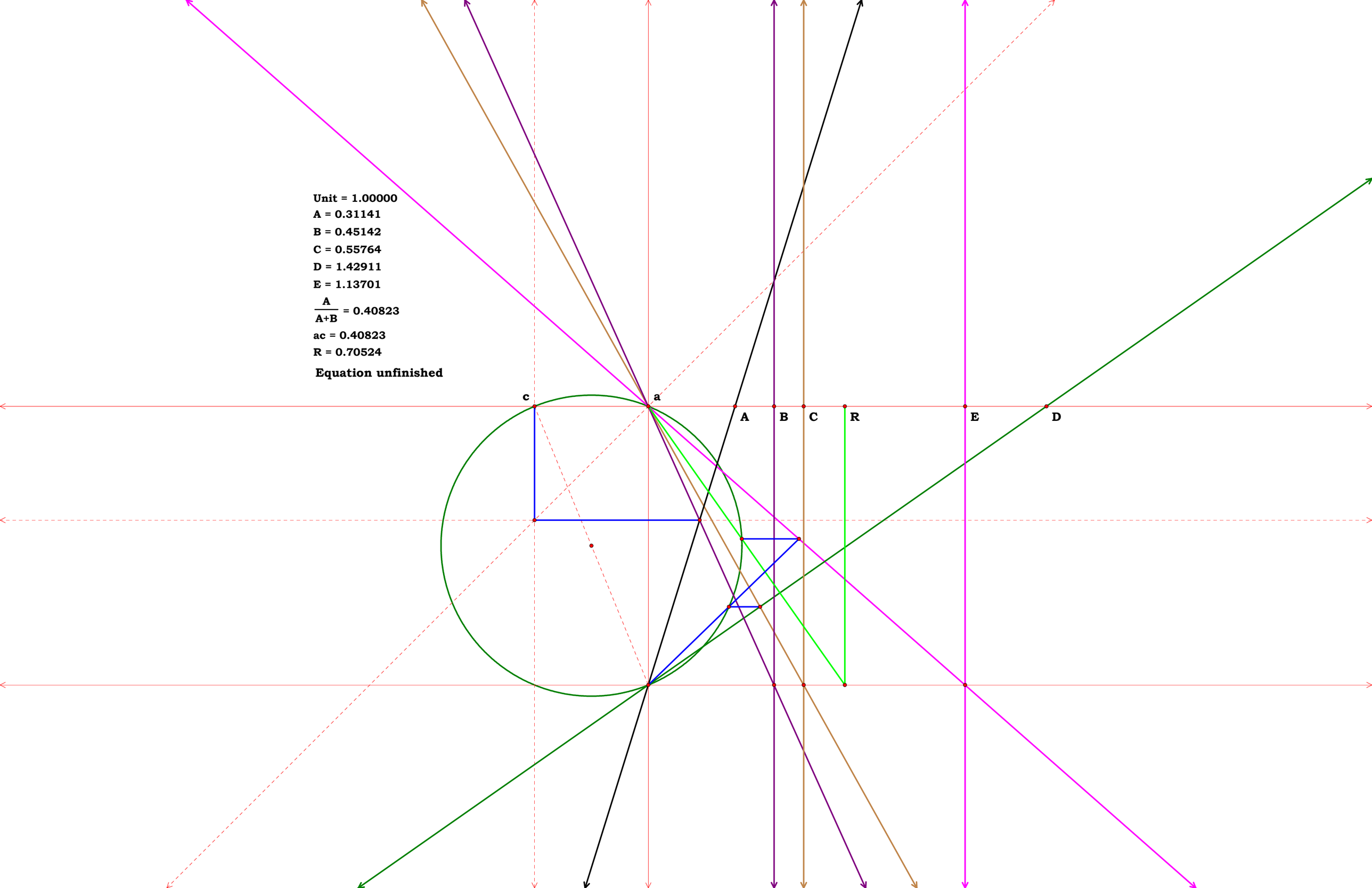
E = 1.13701

$\frac{A}{A+B}$ = 0.40823

ac = 0.40823

R = 0.70524

Equation unfinished



Unit = 1.00000
A = 0.22451
B = 0.46349
C = 0.66145
D = 1.21909
E = 0.86181
$\frac{B}{A+B}$ = 0.67368
ac = 0.67368
R = 0.58713
Equation unfinished

c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.19071

B = 0.40797

C = 0.71214

D = 1.28668

E = 0.59868

$\frac{A}{B}$ = 0.46746

ac = 0.46746

R = 0.53412

Equation unfinished

c

a

A

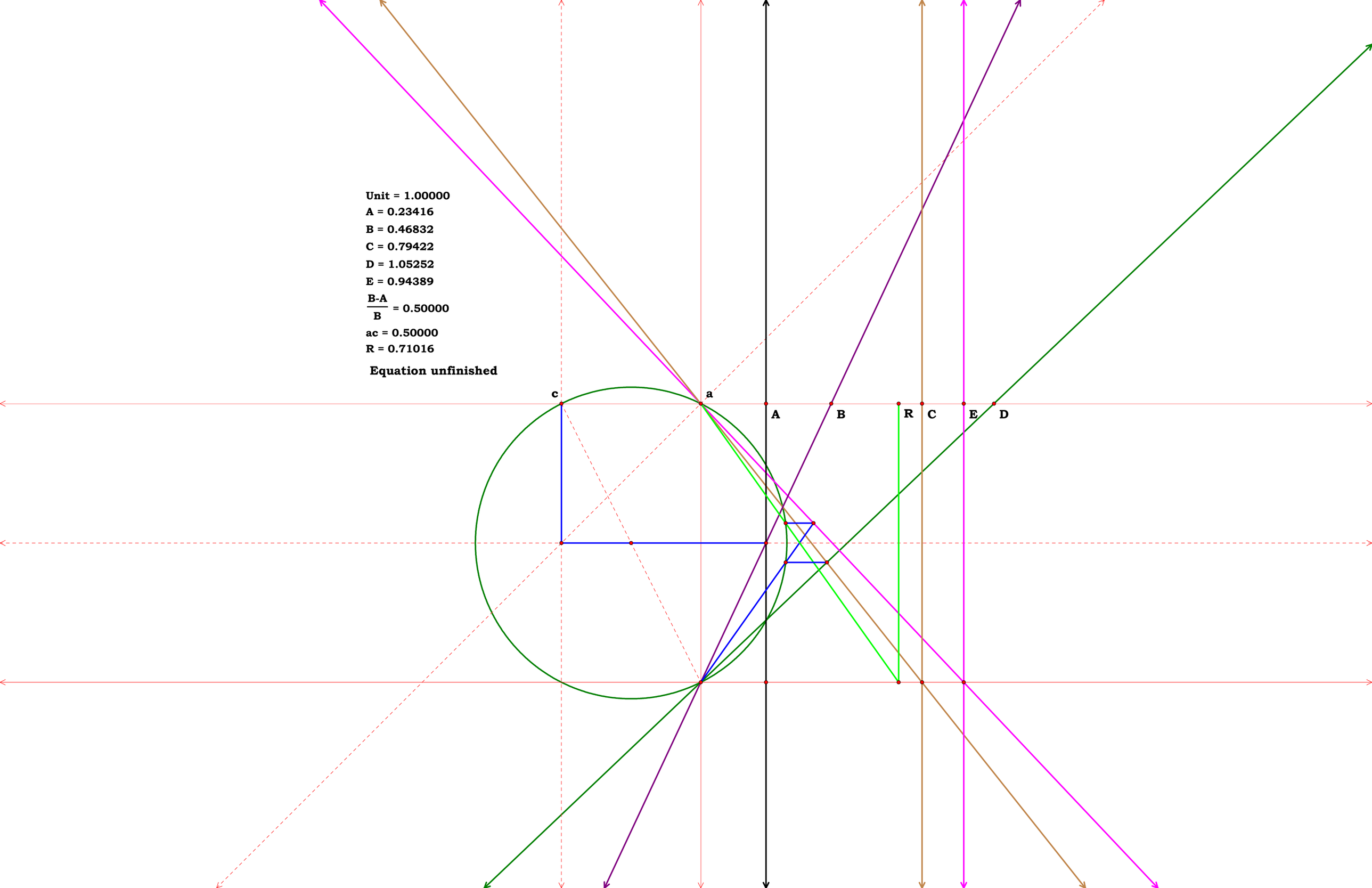
B

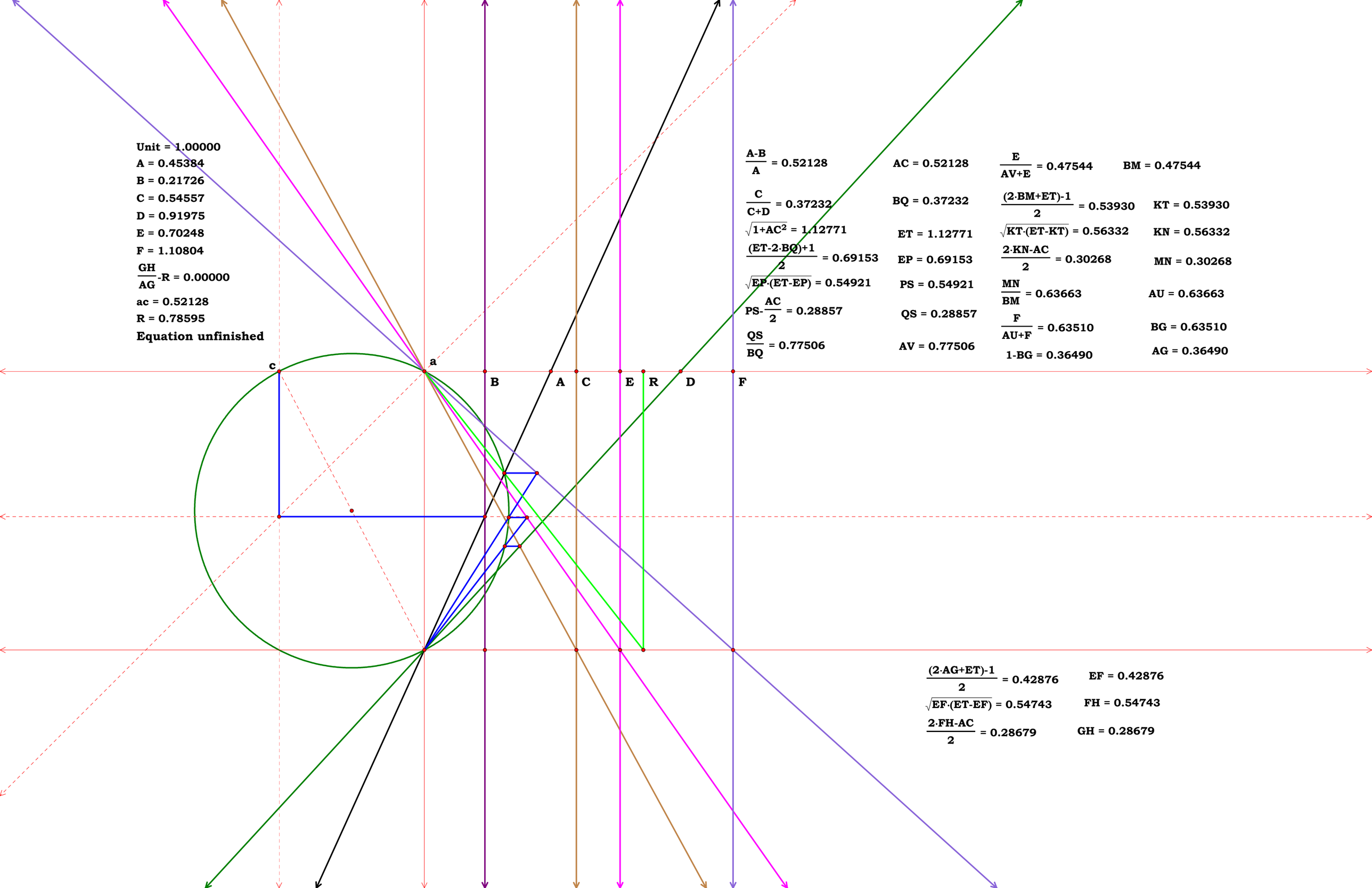
R

E

C

D


Unit = 1.00000
A = 0.23416
B = 0.46832
C = 0.79422
D = 1.05252
E = 0.94389
B-A / B = 0.50000
ac = 0.50000
R = 0.71016
Equation unfinished
c
a
A
B
R
C
E
D


Unit = 1.00000
A = 0.45384
B = 0.21726
C = 0.54557
D = 0.91975
E = 0.70248
F = 1.10804
GH/AG -R = 0.00000
ac = 0.52128
R = 0.78595
Equation unfinished
(A-B)/A = 0.52128
AC = 0.52128
E/(AV+E) = 0.47544
BM = 0.47544
C/(C+D) = 0.37232
BQ = 0.37232
((2·BM+ET)-1)/2 = 0.53930
KT = 0.53930
√(1+AC²) = 1.12771
ET = 1.12771
√(KT·(ET-KT)) = 0.56332
KN = 0.56332
((ET-2·BQ)+1)/2 = 0.69153
EP = 0.69153
(2·KN-AC)/2 = 0.30268
MN = 0.30268
√(EP·(ET-EP)) = 0.54921
PS = 0.54921
MN/BM = 0.63663
AU = 0.63663
PS-AC/2 = 0.28857
QS = 0.28857
F/(AU+F) = 0.63510
BG = 0.63510
QS/BQ = 0.77506
AV = 0.77506
1-BG = 0.36490
AG = 0.36490
((2·AG+ET)-1)/2 = 0.42876
EF = 0.42876
√(EF·(ET-EF)) = 0.54743
FH = 0.54743
(2·FH-AC)/2 = 0.28679
GH = 0.28679
c
a
B
A
C
E
R
D
F

Unit = 1.00000

A = 0.29693

B = 0.21244

C = 0.49246

D = 0.89561

E = 0.61317

F = 1.08149

$\frac{B}{A}$ = 0.71545

ac = 0.71545

x_R = 0.70289

Equation unfinished

c

a

B

A

C

E

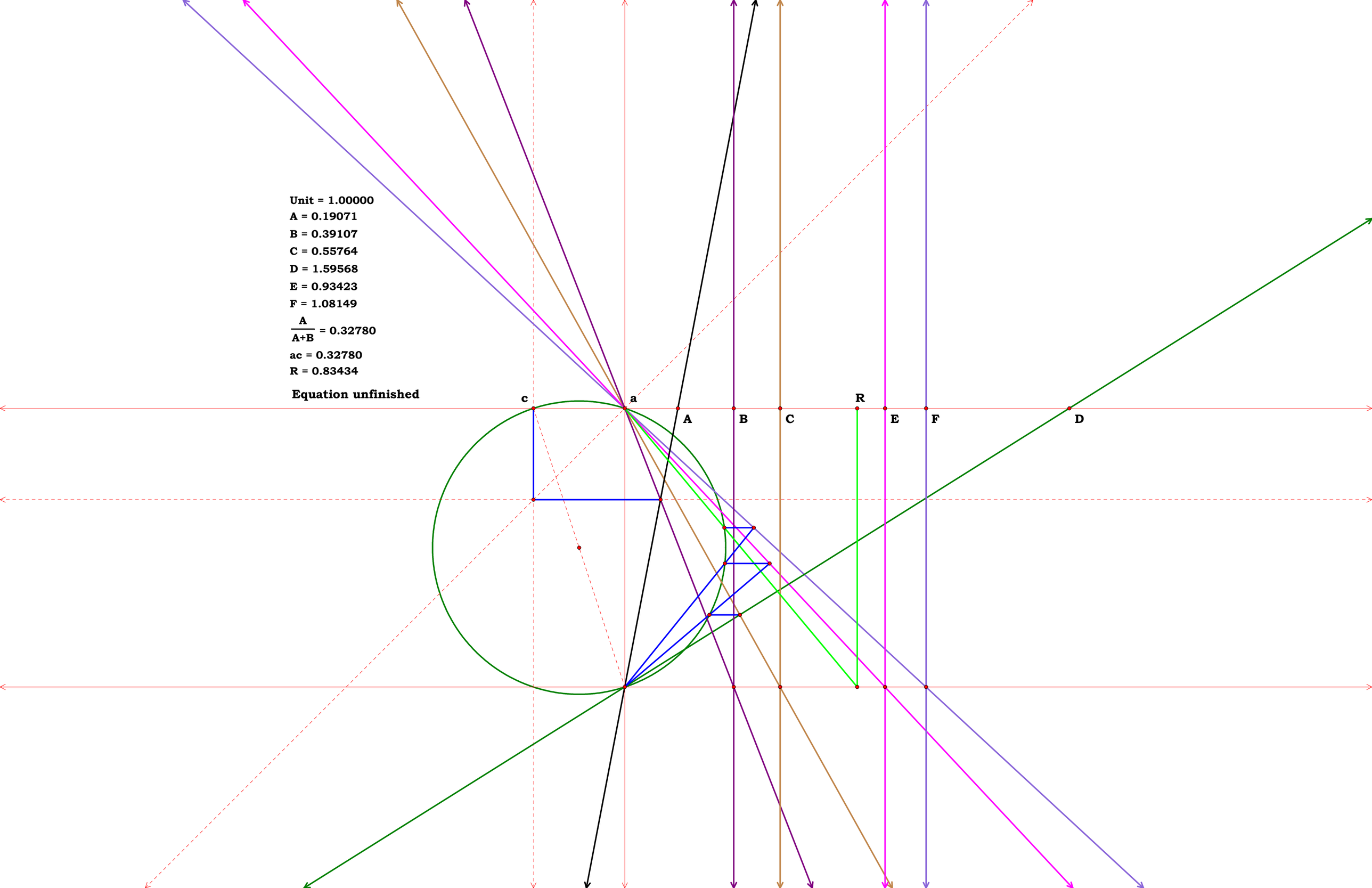
R

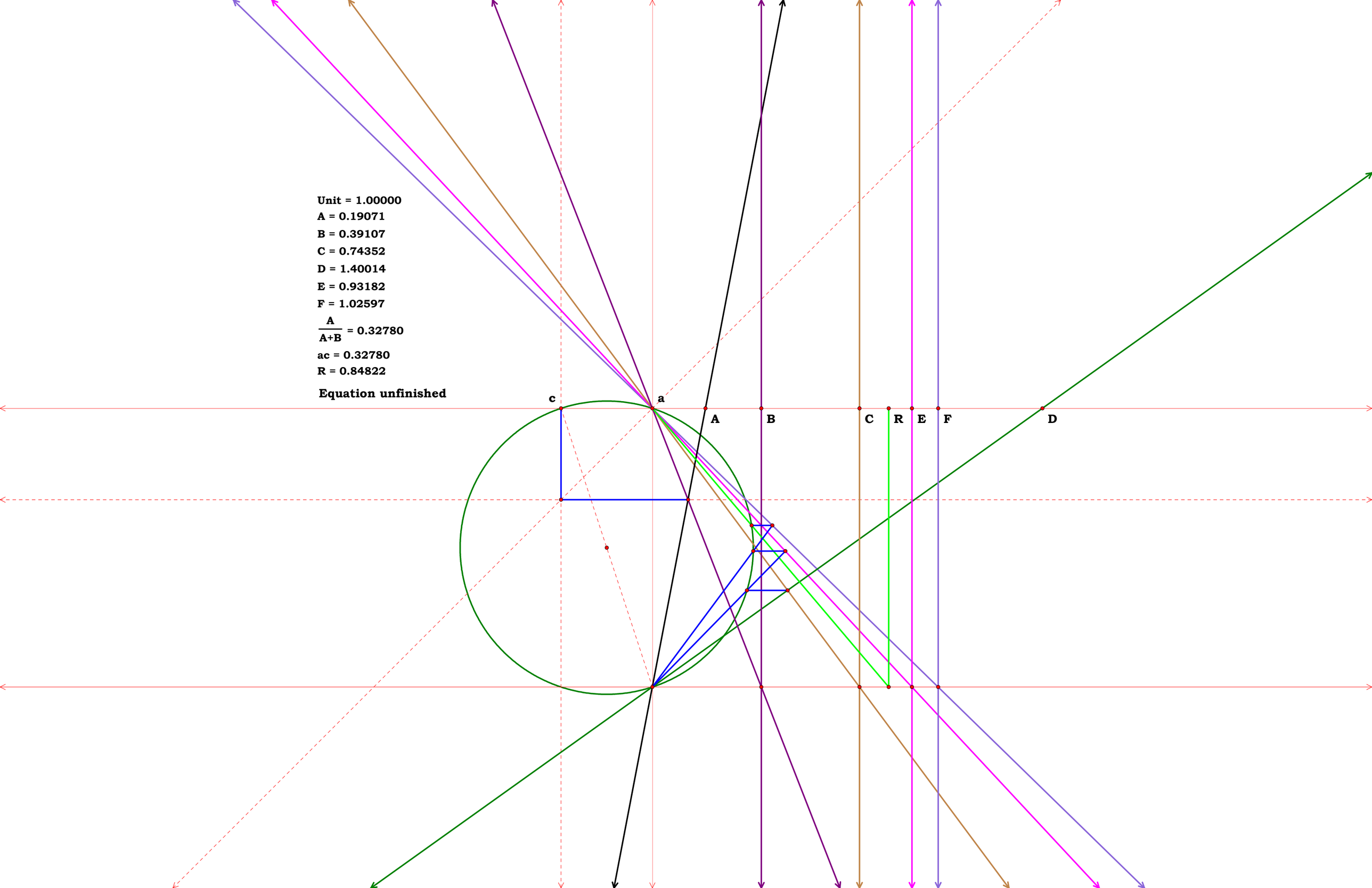
D

F

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 1.59568
E = 0.93423
F = 1.08149
$\frac{A}{A+B}$ = 0.32780
ac = 0.32780
R = 0.83434

Equation unfinished




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.74352
D = 1.40014
E = 0.93182
F = 1.02597
A/(A+B) = 0.32780
ac = 0.32780
R = 0.84822
Equation unfinished
c
a
A
B
C
R
E
F
D

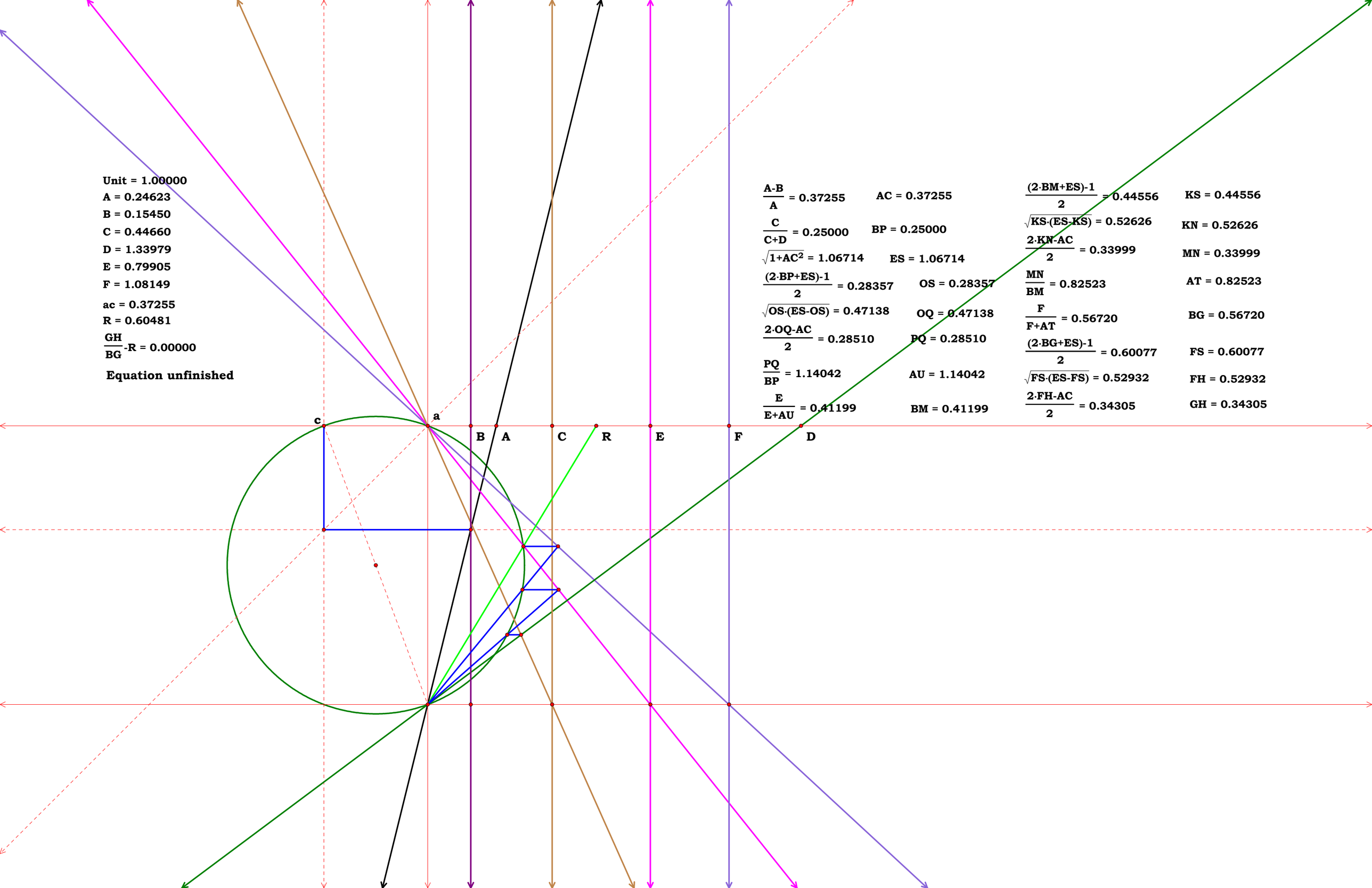
Unit = 1.00000
A = 0.23899
B = 0.51178
C = 0.55764
D = 0.98975
E = 0.76766
F = 1.20702
$\frac{A}{B}$ = 0.46698
ac = 0.46698
R = 0.84274

Equation unfinished

c a A B C E R D F

Unit = 1.00000
A = 0.13519
B = 0.44660
C = 0.55764
D = 0.96803
E = 0.86181
F = 1.08149
$\frac{B-A}{B}$ = 0.69730
ac = 0.69730
R = 0.75999
Equation unfinished

c a A B C R E D F


Unit = 1.00000
A = 0.24623
B = 0.15450
C = 0.44660
D = 1.33979
E = 0.79905
F = 1.08149
ac = 0.37255
R = 0.60481
GH/BG-R = 0.00000
Equation unfinished
c
a
B
A
C
R
E
F
D
(A-B)/A = 0.37255
AC = 0.37255
C/(C+D) = 0.25000
BP = 0.25000
√(1+AC²) = 1.06714
ES = 1.06714
((2·BP+ES)-1)/2 = 0.28357
OS = 0.28357
√(OS·(ES-OS)) = 0.47138
OQ = 0.47138
(2·OQ-AC)/2 = 0.28510
PQ = 0.28510
PQ/BP = 1.14042
AU = 1.14042
E/(E+AU) = 0.41199
BM = 0.41199
((2·BM+ES)-1)/2 = 0.44556
KS = 0.44556
√(KS·(ES-KS)) = 0.52626
KN = 0.52626
(2·KN-AC)/2 = 0.33999
MN = 0.33999
MN/BM = 0.82523
AT = 0.82523
F/(F+AT) = 0.56720
BG = 0.56720
((2·BG+ES)-1)/2 = 0.60077
FS = 0.60077
√(FS·(ES-FS)) = 0.52932
FH = 0.52932
(2·FH-AC)/2 = 0.34305
GH = 0.34305

Unit = 1.00000
A = 0.30900
B = 0.18829
C = 0.47315
D = 1.52808
E = 0.86181
F = 1.08149
$\frac{B}{A}$ = 0.60938
ac = 0.60938
R = 0.40145

Equation unfinished

c
a
B
A
R
C
E
F
D

Unit = 1.00000
A = 0.18105
B = 0.41763
C = 0.55764
D = 1.42911
E = 0.75559
F = 1.08149
$\frac{A}{A+B}$ = 0.30242
ac = 0.30242
R = 0.68021
Equation unfinished

c a A B C R E F D

Unit = 1.00000
A = 0.22451
B = 0.43935
C = 0.55764
D = 0.96079
E = 0.86181
F = 1.08149
$\frac{B}{A+B}$ = 0.66182
ac = 0.66182
R = 0.34185
Equation unfinished

c
a
A
R
B
C
E
D
F

Unit = 1.00000

A = 0.19071

B = 0.33072

C = 0.55764

D = 1.00182

E = 0.86181

F = 1.08149

$\frac{A}{B}$ = 0.57664

ac = 0.57664

R = 0.39659

Equation unfinished

c

a

A

B

R

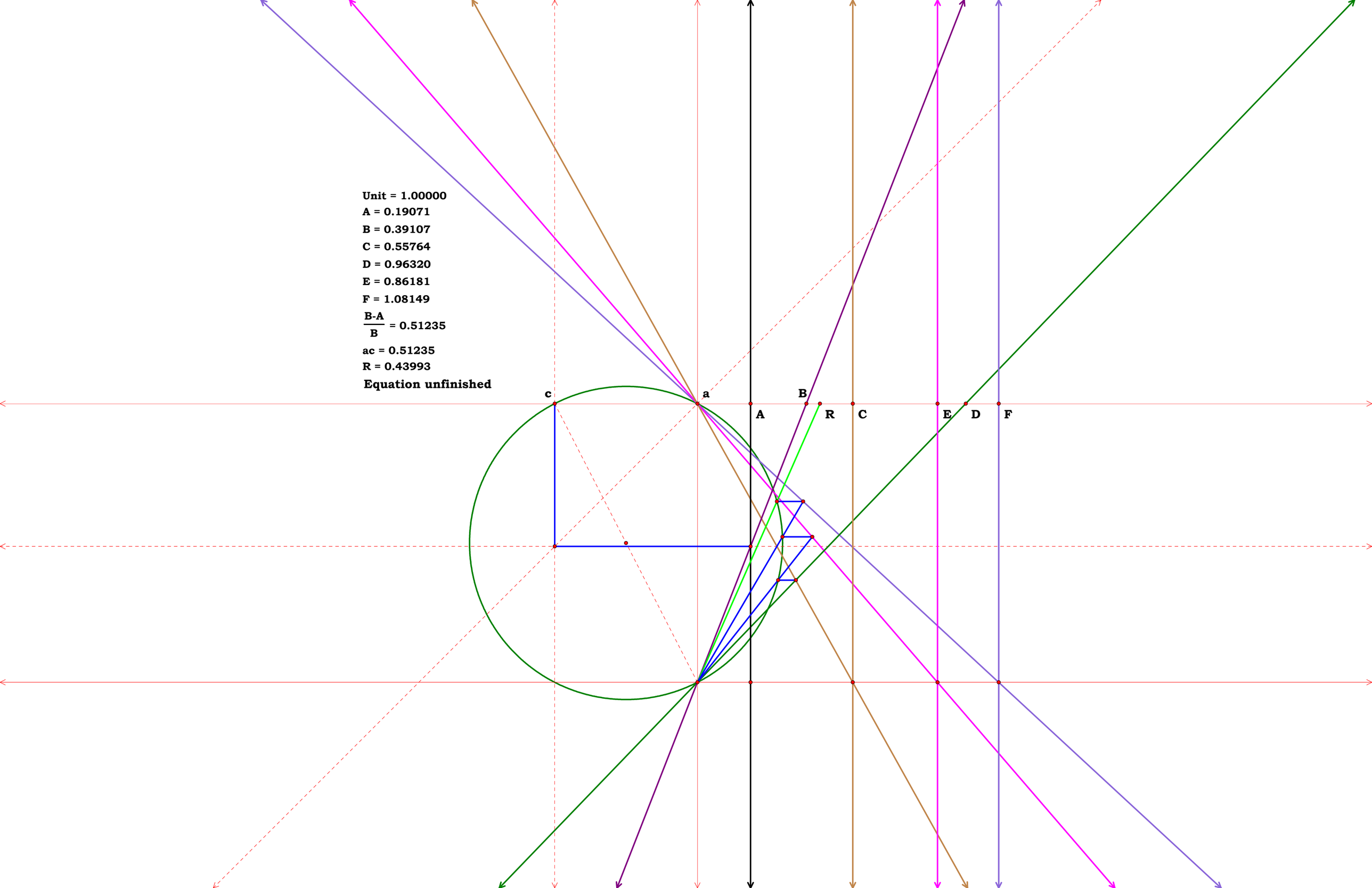
C

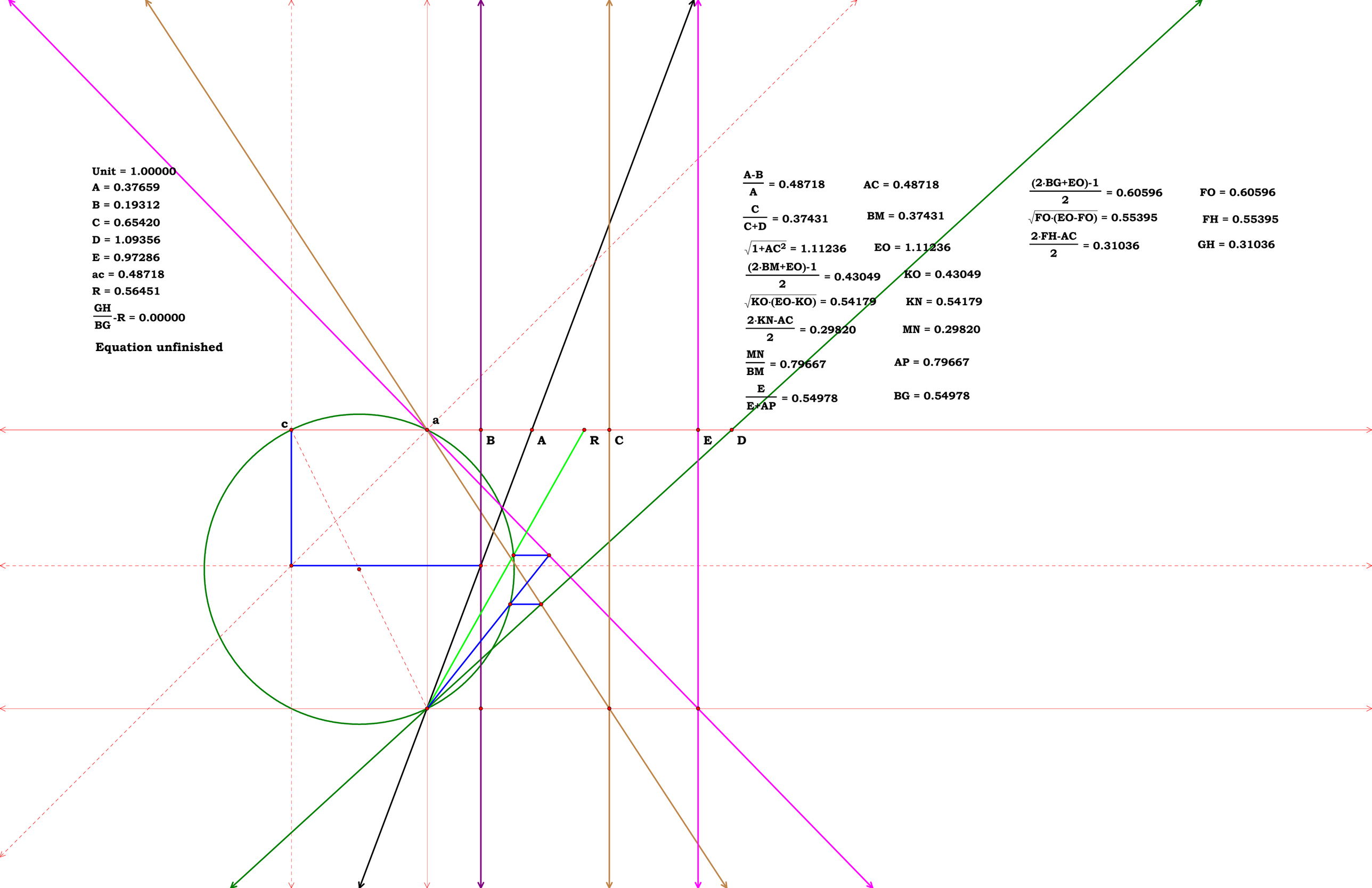
E

D

F

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.96320
E = 0.86181
F = 1.08149
$\frac{B-A}{B}$ = 0.51235
ac = 0.51235
R = 0.43993
Equation unfinished




Unit = 1.00000
A = 0.37659
B = 0.19312
C = 0.65420
D = 1.09356
E = 0.97286
ac = 0.48718
R = 0.56451
GH/BG-R = 0.00000
Equation unfinished
A-B/A = 0.48718
AC = 0.48718
C/C+D = 0.37431
BM = 0.37431
√1+AC² = 1.11236
EO = 1.11236
(2·BM+EO)-1/2 = 0.43049
KO = 0.43049
√KO·(EO-KO) = 0.54179
KN = 0.54179
2·KN-AC/2 = 0.29820
MN = 0.29820
MN/BM = 0.79667
AP = 0.79667
E/E+AP = 0.54978
BG = 0.54978
(2·BG+EO)-1/2 = 0.60596
FO = 0.60596
√FO·(EO-FO) = 0.55395
FH = 0.55395
2·FH-AC/2 = 0.31036
GH = 0.31036
c
a
B
A
R
C
E
D

Unit = 1.00000

A = 0.34038

B = 0.23175

C = 0.55764

D = 0.99700

E = 0.86181

$\frac{B}{A}$ = 0.68085

ac = 0.68085

R = 0.47186

Equation unfinished

c

a

B

A

R

C

E

D

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.65420
D = 1.35669
E = 1.04769
$\frac{A}{A+B}$ = 0.32780
ac = 0.32780
R = 0.71555
Equation unfinished

c
a
A
B
C
R
E
D

Unit = 1.00000
A = 0.22451
B = 0.34279
C = 0.55764
D = 1.03562
E = 0.86181
$\frac{B}{A+B}$ = 0.60426
ac = 0.60426
R = 0.52559
Equation unfinished

c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.67110

D = 1.08149

E = 1.00907

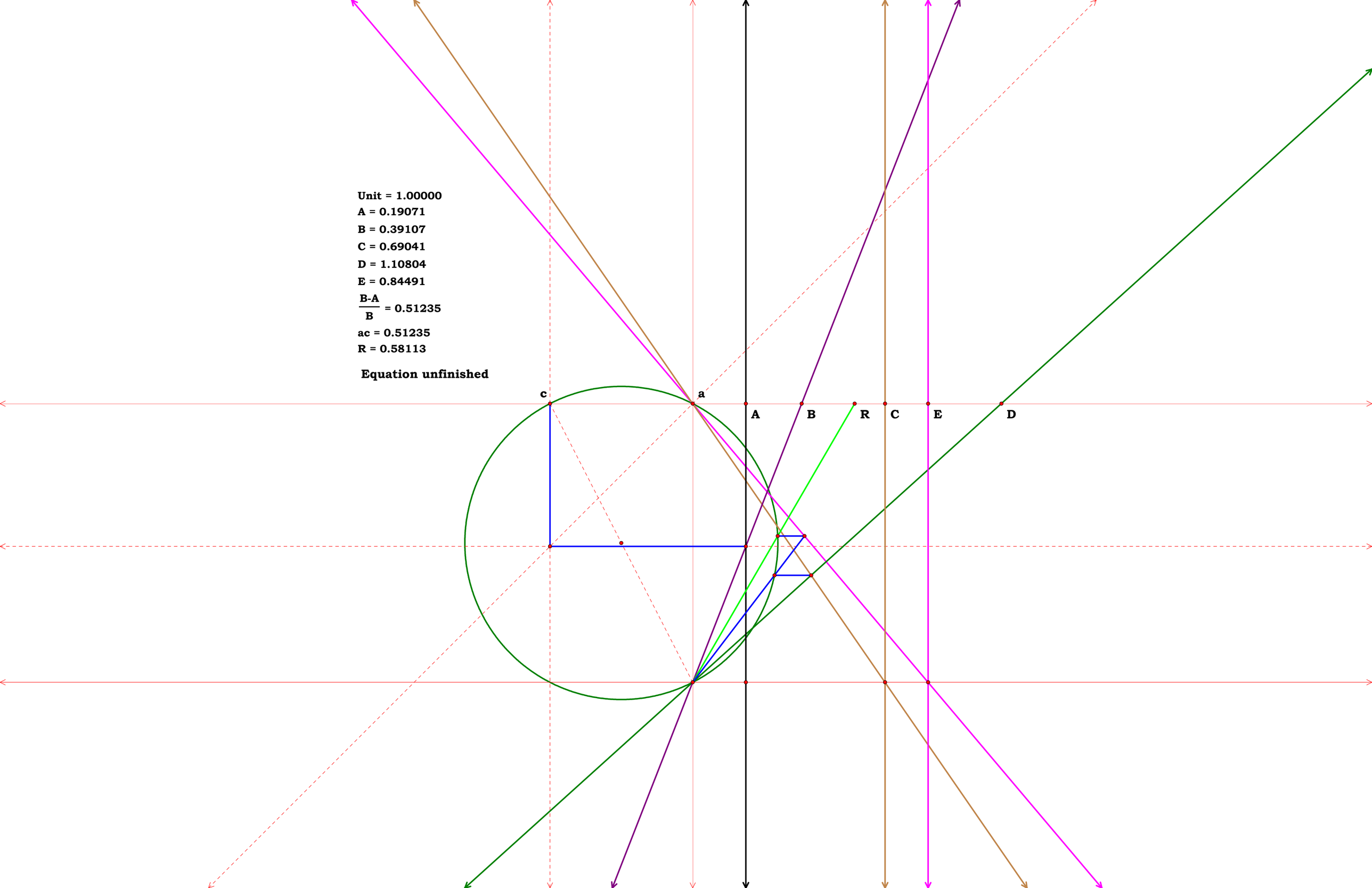
$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.54870

Equation unfinished

c a A B R C E D


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.69041
D = 1.10804
E = 0.84491
B-A / B = 0.51235
ac = 0.51235
R = 0.58113
Equation unfinished
c
a
A
B
R
C
E
D

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.06459

D = 0.70731

E = 0.86181

$\frac{A-B}{A}$ = 0.38462

ac = 0.38462

R = 0.50275

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c

a

B

A

R

D

E

C

Unit = 1.00000

A = 0.37659

B = 0.19071

C = 0.53109

D = 1.10563

E = 0.92940

$\frac{B}{A}$ = 0.50641

ac = 0.50641

R = 0.67484

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a B A C R E D

Unit = 1.00000

A = 0.29451

B = 0.61799

C = 0.83284

D = 1.64879

E = 1.27461

$\frac{A}{A+B}$ = 0.32275

ac = 0.32275

R = 0.99664

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.58420

D = 1.05493

E = 0.96561

$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 0.71490

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.17864

B = 0.40073

C = 0.65662

D = 1.21667

E = 1.00424

$\frac{A}{B}$ = 0.44578

ac = 0.44578

R = 0.73639

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B C R E D

Unit = 1.00000

A = 0.19071

B = 0.43935

C = 0.82801

D = 0.92216

E = 0.99941

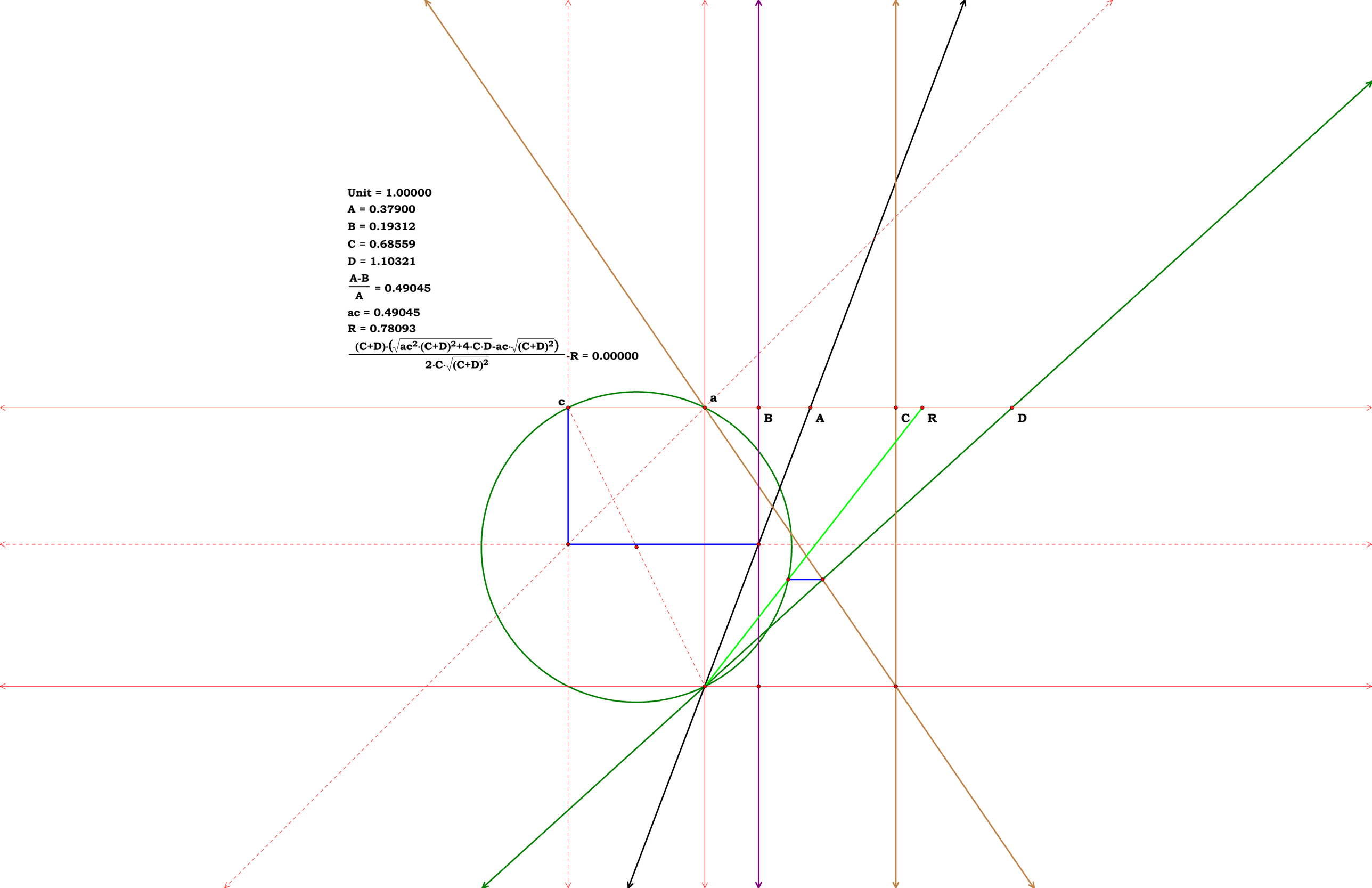
$\frac{B-A}{B}$ = 0.56593

ac = 0.56593

R = 0.71651

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(C^2+1)}$-R = 0.00000

c a A B R C D E


Unit = 1.00000
A = 0.37900
B = 0.19312
C = 0.68559
D = 1.10321
(A-B)/A = 0.49045
ac = 0.49045
R = 0.78093
((C+D)·(√(ac²·(C+D)²+4·C·D)-ac·√((C+D)²)))/(2·C·√((C+D)²))-R = 0.00000
c
a
B
A
C
R
D

Unit = 1.00000

A = 0.37418

B = 0.23175

C = 0.77973

D = 1.03321

$\frac{B}{A}$ = 0.61935

ac = 0.61935

R = 0.63774

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$ -R = -0.08849

c

a

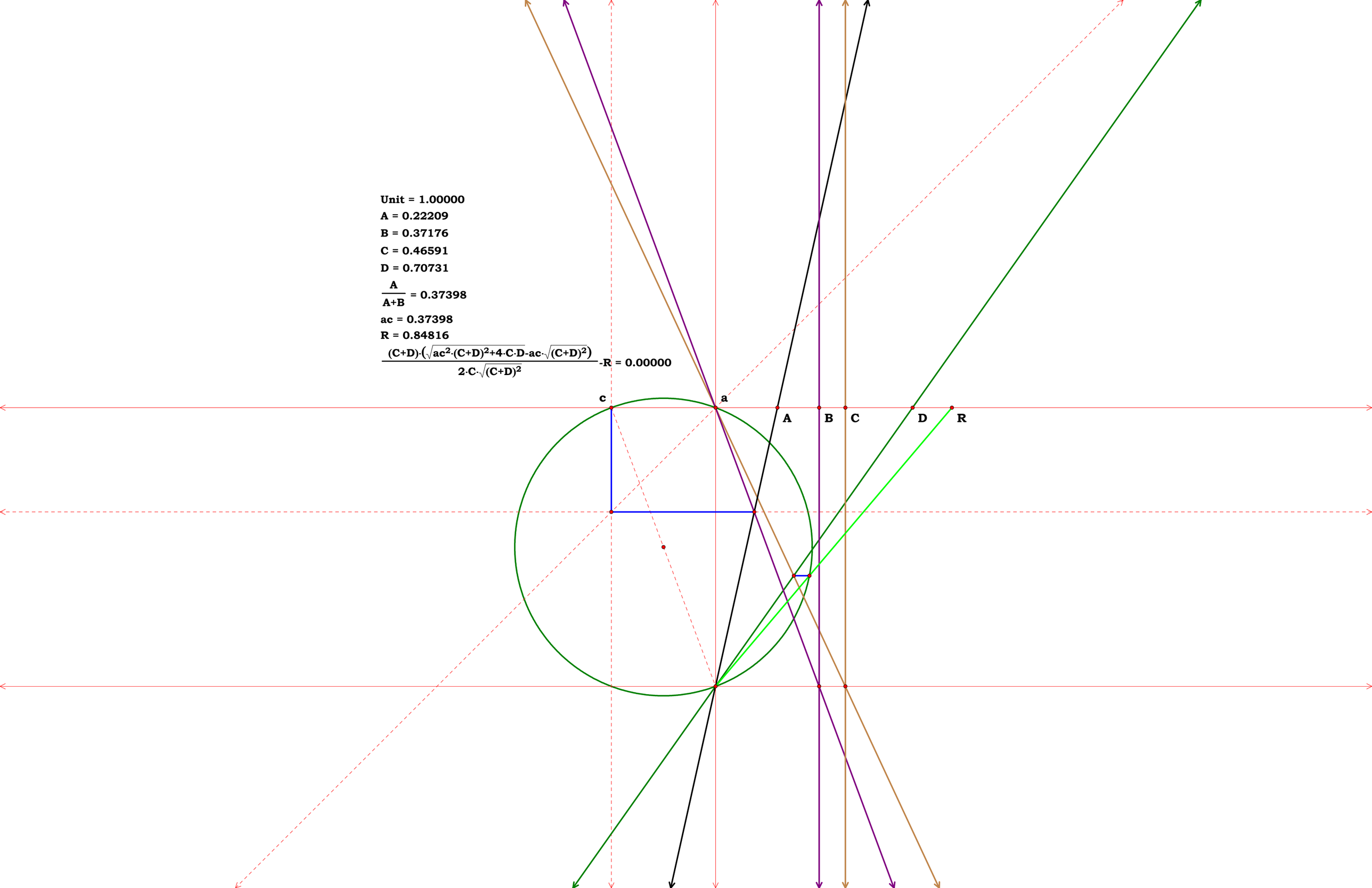
B

A

R

C

D


Unit = 1.00000
A = 0.22209
B = 0.37176
C = 0.46591
D = 0.70731
A/(A+B) = 0.37398
ac = 0.37398
R = 0.84816
((C+D)·(√(ac²·(C+D)²+4·C·D)-ac·√((C+D)²)))/(2·C·√((C+D)²))-R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.55764

D = 0.91251

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 0.69151

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c

a

A

B

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.59385

D = 0.87147

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.75093

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$-R = 0.00000

c

a

A

B

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 1.10563

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 0.83795

$\frac{(C+D)\cdot\left(\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}-ac\cdot\sqrt{(C+D)^2}\right)}{2\cdot C\cdot\sqrt{(C+D)^2}}$ -R = 0.00000

c

a

A

B

C

R

D

Unit = 1.00000
A = 0.44660
B = 0.17622
C = 0.91733
D = 1.13701
E = 1.62706

$\frac{A-B}{A} = 0.60541$

ac = 0.60541

$\frac{C}{C+D} = 0.44653$

bn = 0.44653

R = 0.21835

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$

B R A C D E

Unit = 1.00000
A = 0.57937
B = 0.14726
C = 0.91733
D = 0.95596
E = 1.62706
R = 0.41764

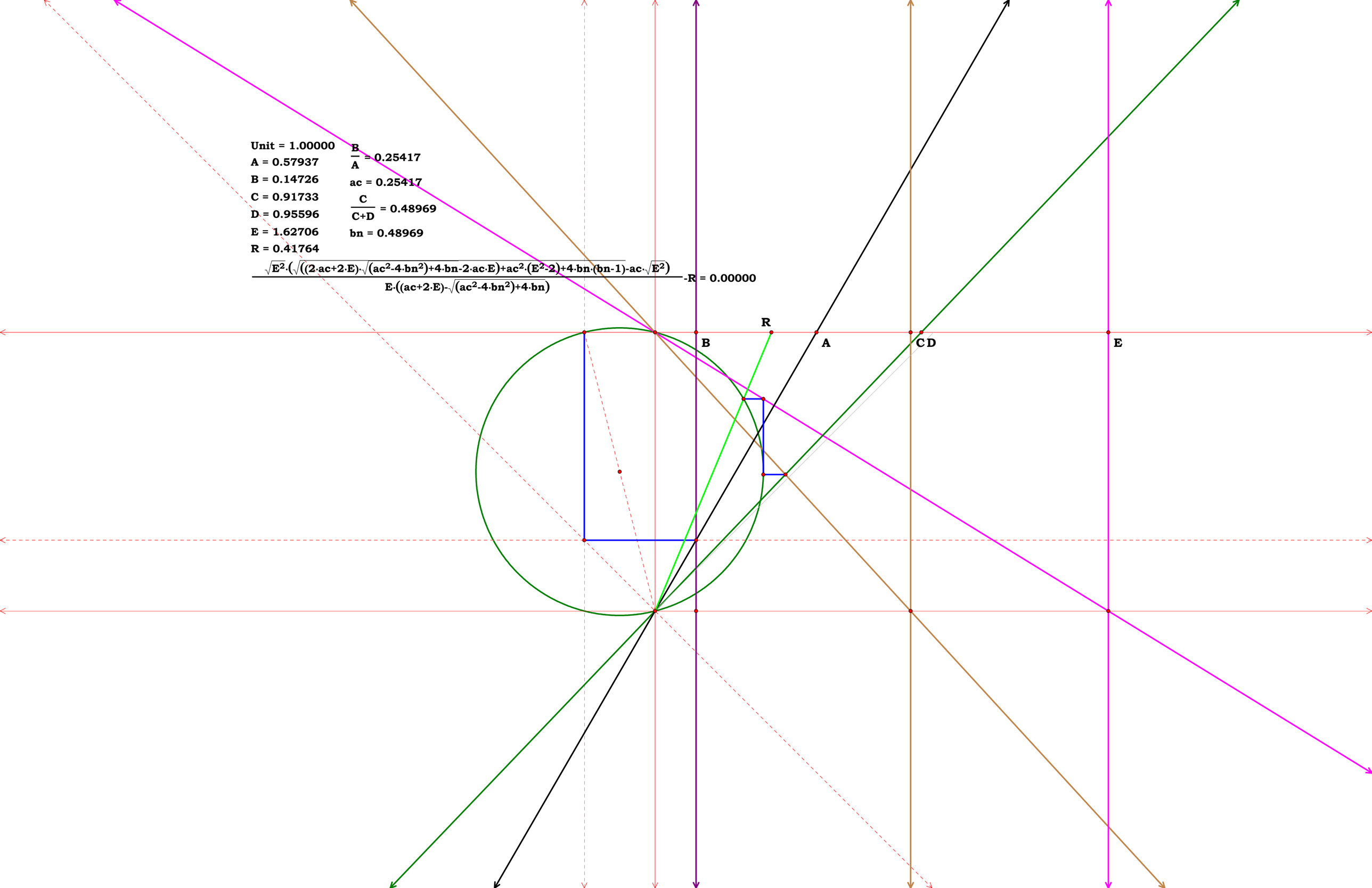
$\frac{B}{A} = 0.25417$

$ac = 0.25417$

$\frac{C}{C+D} = 0.48969$

$bn = 0.48969$

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$



Unit = 1.00000

A = 0.21002

B = 0.66627

C = 0.91733

D = 0.95596

E = 0.44418

R = 1.93888

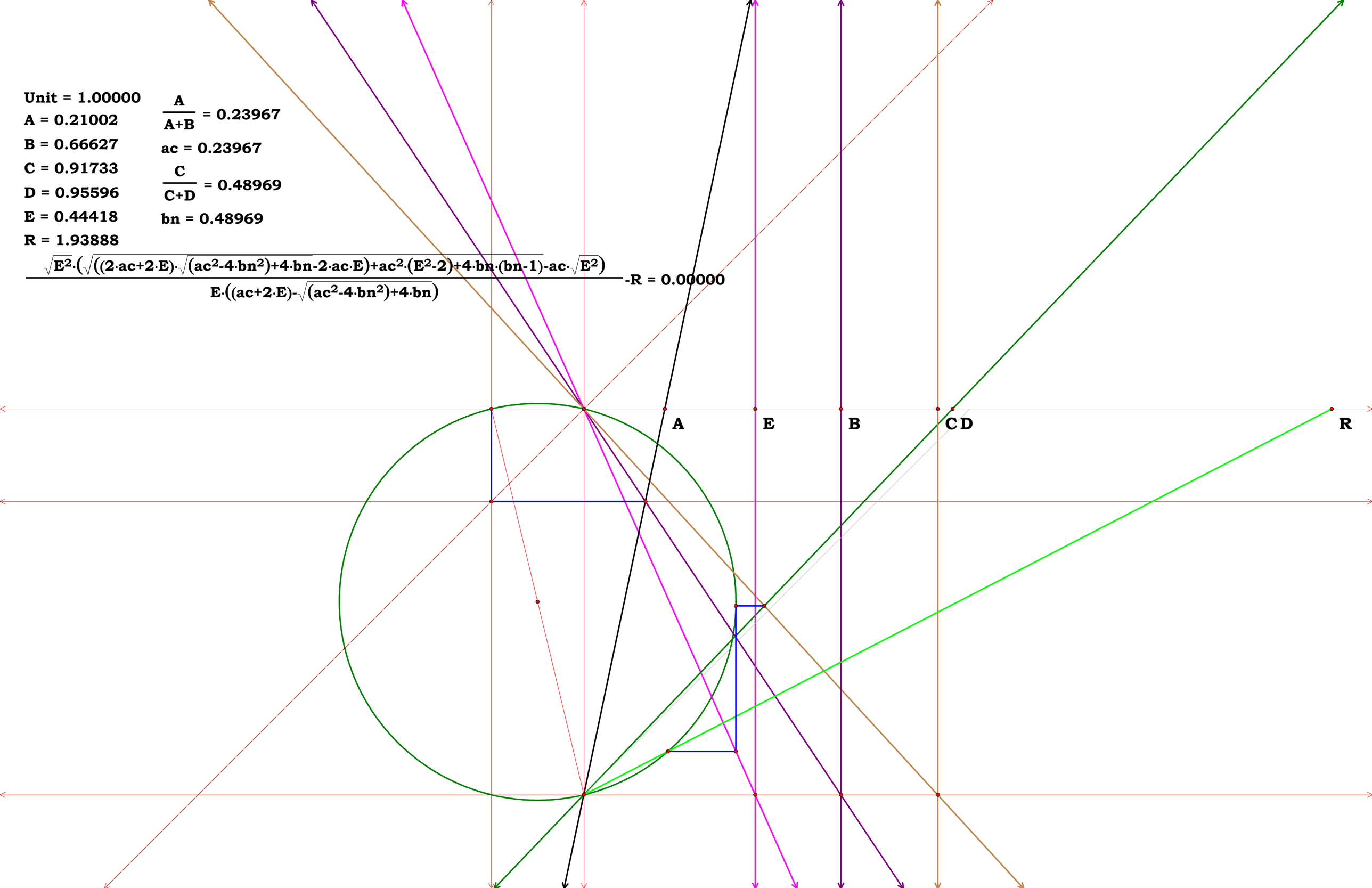
$$\frac{A}{A+B} = 0.23967$$

ac = 0.23967

$$\frac{C}{C+D} = 0.48969$$

bn = 0.48969

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{\left(ac^2-4\cdot bn^2\right)}+4\cdot bn-2\cdot ac\cdot E\right)}+ac^2\cdot\left(E^2-2\right)+4\cdot bn\cdot(bn-1)\right)-ac\cdot\sqrt{E^2}}{E\cdot\left((ac+2\cdot E)-\sqrt{\left(ac^2-4\cdot bn^2\right)}+4\cdot bn\right)} - R = 0.00000$$



Unit = 1.00000
A = 0.24140
B = 0.41039
C = 0.79663
D = 0.62041
E = 0.31141
R = 1.13649

$\frac{B}{A+B} = 0.62963$

ac = 0.62963

$\frac{C}{C+D} = 0.56218$

bn = 0.56218

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)}+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)} - R = 0.00000$$

A E B D C R

Unit = 1.00000

A = 0.18588

B = 0.54074

C = 0.91733

D = 0.95596

E = 1.36634

R = 0.40571

$\frac{A}{B} = 0.34375$

$ac = 0.34375$

$\frac{C}{C+D} = 0.48969$

$bn = 0.48969$

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)}+4\cdot bn\right)}-R = 0.00000$$

A R B C D E

Unit = 1.00000
A = 0.44660
B = 0.67110
C = 0.91733
D = 0.95596
E = 1.62706
R = 0.35979

$\frac{B-A}{B} = 0.33453$

ac = 0.33453

$\frac{C}{C+D} = 0.48969$

bn = 0.48969

$$\frac{\sqrt{E^2}\cdot\left(\sqrt{\left((2\cdot ac+2\cdot E)\cdot\sqrt{(ac^2-4\cdot bn^2)+4\cdot bn}-2\cdot ac\cdot E\right)+ac^2\cdot(E^2-2)+4\cdot bn\cdot(bn-1)}-ac\cdot\sqrt{E^2}\right)}{E\cdot\left((ac+2\cdot E)-\sqrt{(ac^2-4\cdot bn^2)+4\cdot bn}\right)}-R = 0.00000$$

R A B C D E

Unit = 1.00000

A = 0.31624

B = 0.19554

C = 0.55764

D = 0.48039

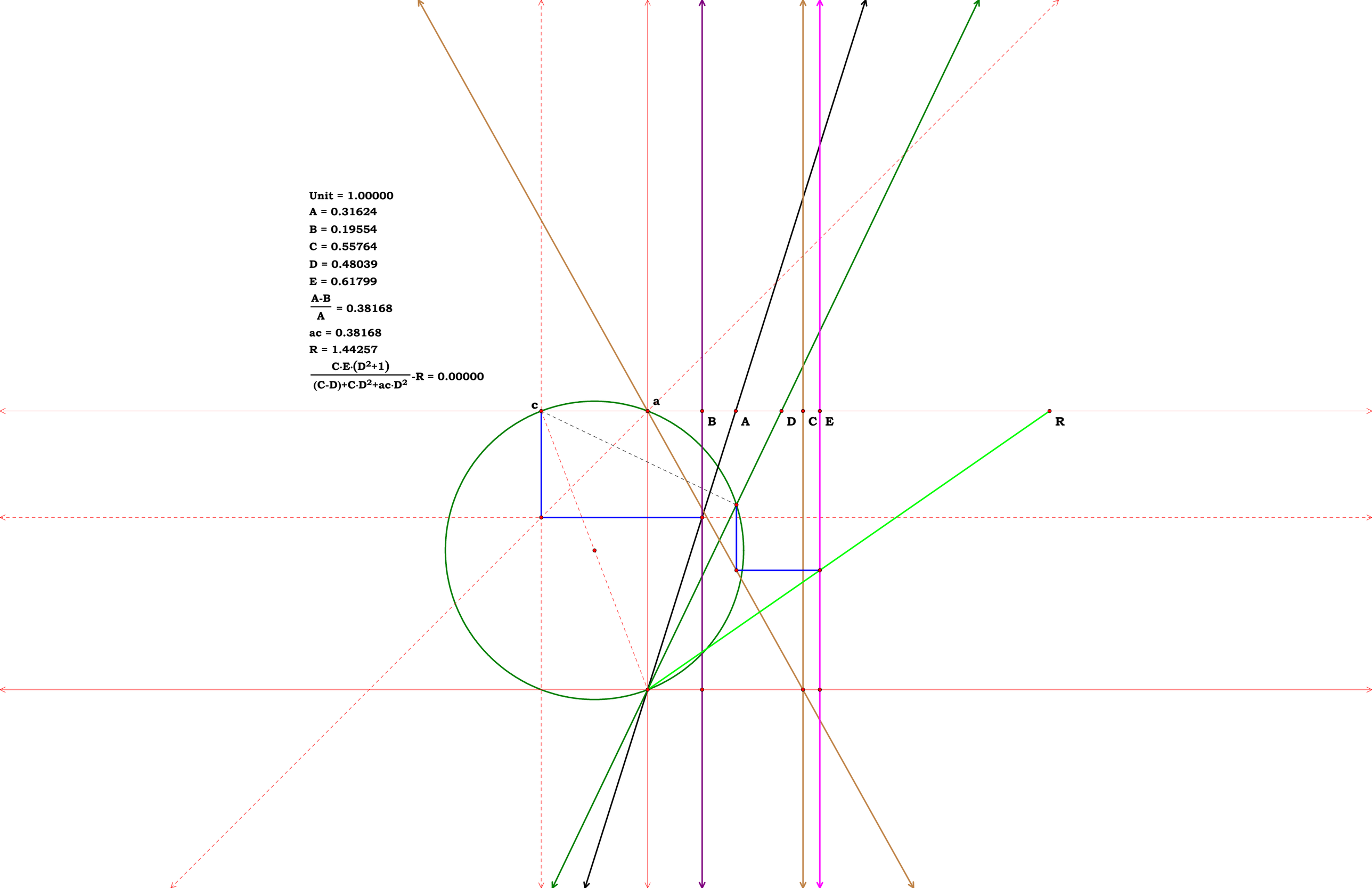
E = 0.61799

$\frac{A-B}{A}$ = 0.38168

ac = 0.38168

R = 1.44257

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}-R$ = 0.00000



Unit = 1.00000

A = 0.43453

B = 0.18829

C = 0.84008

D = 0.68800

E = 1.08149

$\frac{B}{A}$ = 0.43333

ac = 0.43333

R = 1.77333

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a B A D C E R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 0.70731

E = 0.86181

$\frac{A}{A+B}$ = 0.32780

ac = 0.32780

R = 2.45820

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.22451

B = 0.46591

C = 0.55764

D = 0.70731

E = 0.86181

$\frac{B}{A+B} = 0.67483$

ac = 0.67483

R = 1.54418

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2} - R = 0.00000$

c a A B C D E R

Unit = 1.00000

A = 0.21968

B = 0.39107

C = 0.67110

D = 0.77491

E = 0.86181

$\frac{A}{B}$ = 0.56173

ac = 0.56173

R = 1.45433

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}$ -R = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.65420

D = 0.77732

E = 0.86181

$\frac{B-A}{B}$ = 0.51235

ac = 0.51235

R = 1.55474

$\frac{C \cdot E \cdot (D^2+1)}{(C-D)+C \cdot D^2+ac \cdot D^2}-R$ = 0.00000

c a A B C D E R

Unit = 1.00000

A = 0.40314

B = 0.28486

C = 0.54316

D = 0.73387

E = 0.89078

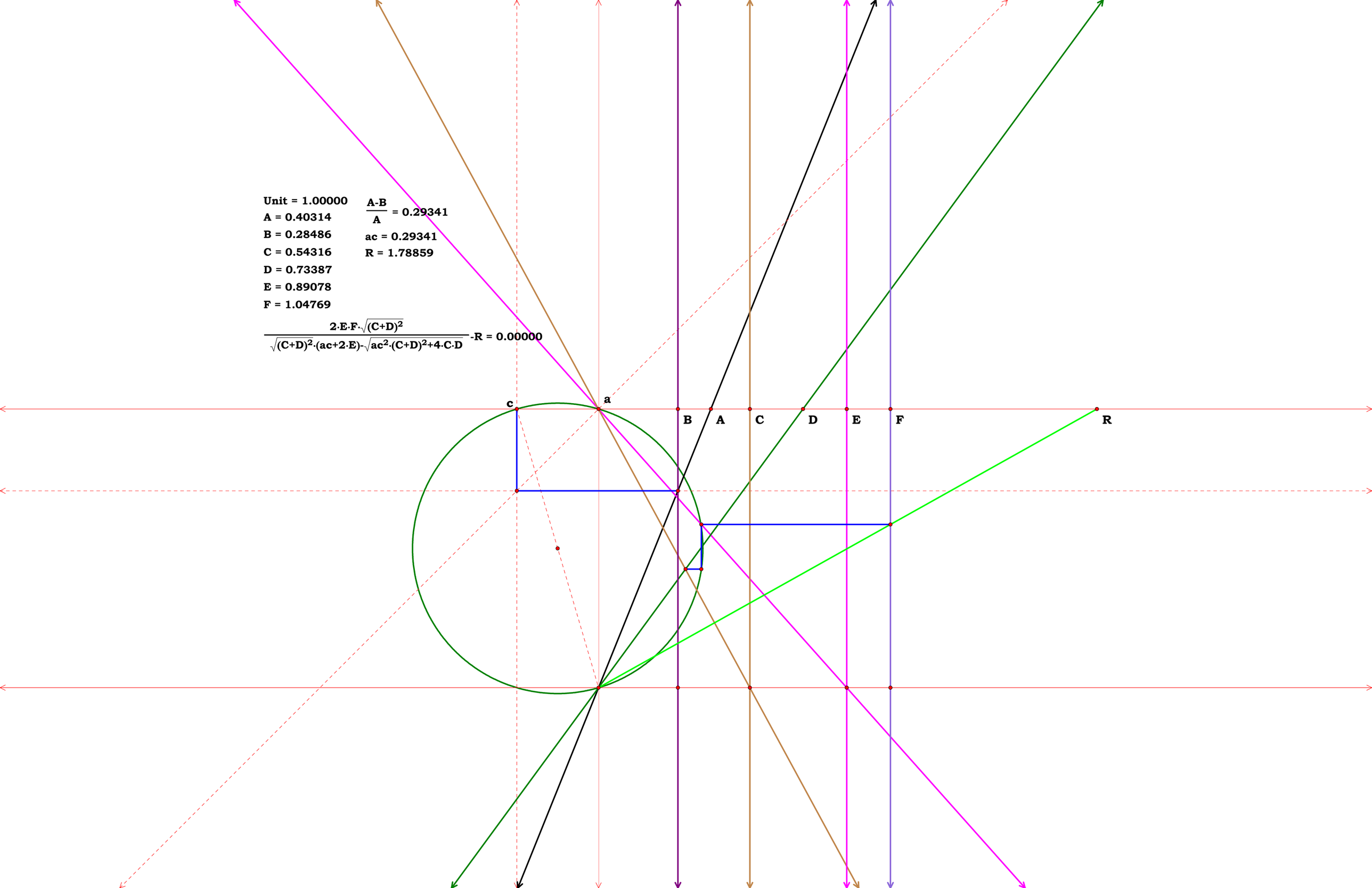
F = 1.04769

$\frac{A-B}{A} = 0.29341$

ac = 0.29341

R = 1.78859

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E)} - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}} - R = 0.00000$



Unit = 1.00000
A = 0.42728
B = 0.23175
C = 0.55764
D = 0.96320
E = 1.27220
F = 0.85940

$\frac{B}{A} = 0.54237$

ac = 0.54237

R = 1.10389

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c
a
B
A
C
F
D
R
E

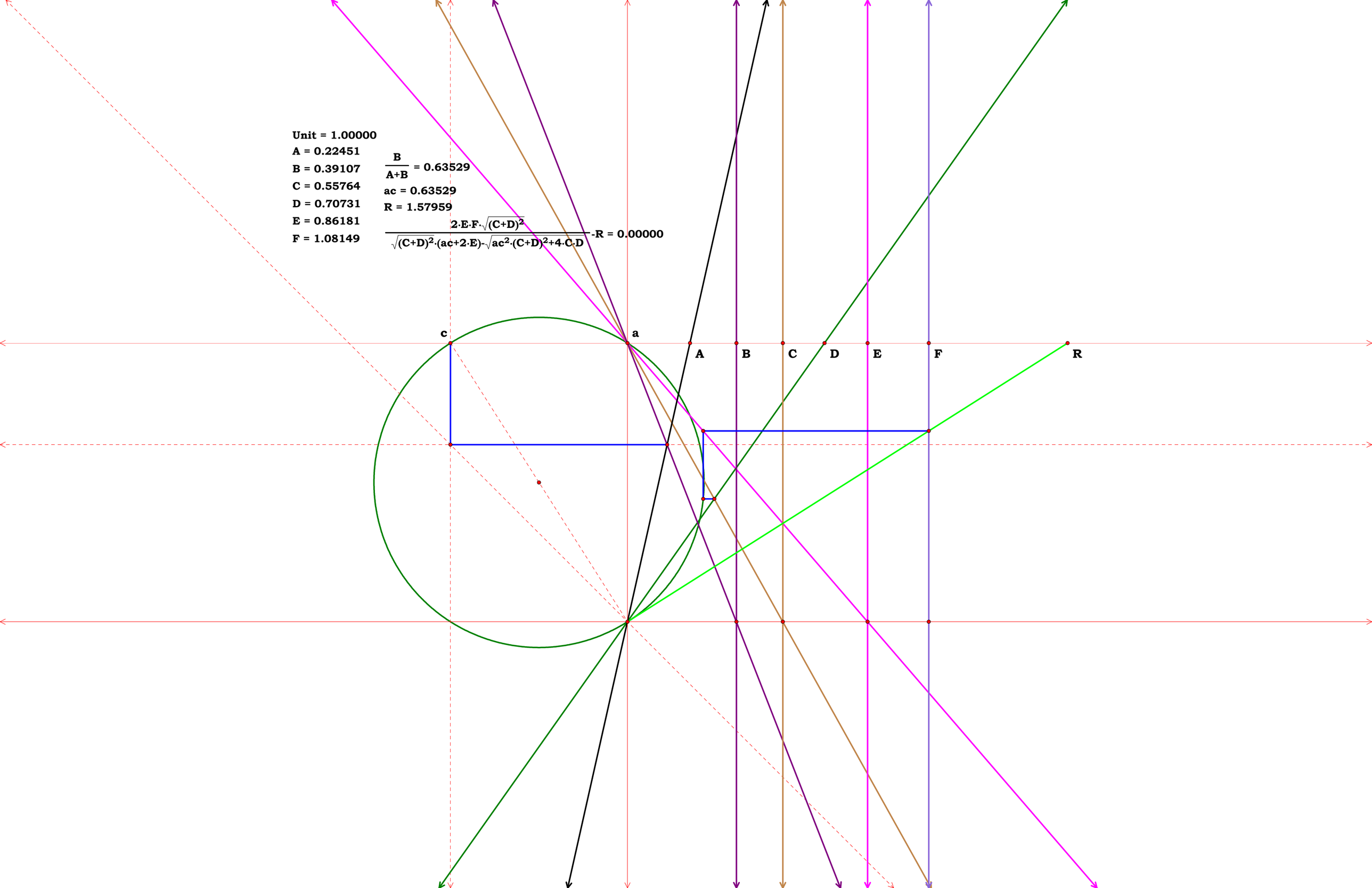
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.95596
F = 0.80146

$$\frac{A}{A+B} = 0.32780$$

ac = 0.32780
R = 1.28332

$$\frac{2\cdot E\cdot F\cdot\sqrt{(C+D)^2}}{\sqrt{(C+D)^2}\cdot(ac+2\cdot E)-\sqrt{ac^2\cdot(C+D)^2+4\cdot C\cdot D}} - R = 0.00000$$

c
a
A
B
C
D
F
E
R


Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.86181
F = 1.08149
B / (A+B) = 0.63529
ac = 0.63529
R = 1.57959
2·E·F·√((C+D)²) / (√((C+D)²)·(ac+2·E)-√(ac²·(C+D)²+4·C·D)) -R = 0.00000
c
a
A
B
C
D
E
F
R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.59627
D = 0.98493
E = 1.19736
F = 1.08149

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 1.44097

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c
a
A
B
C
D
F
E
R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.97286
E = 0.86181
F = 1.08149

$\frac{B-A}{B} = 0.51235$

ac = 0.51235
R = 1.62716

$\frac{2 \cdot E \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 \cdot (ac+2 \cdot E) - \sqrt{ac^2 \cdot (C+D)^2 + 4 \cdot C \cdot D}}} - R = 0.00000$

c a A B C E D F R

Unit = 1.00000

A = 0.31141

B = 0.13519

C = 1.36152

D = 0.76042

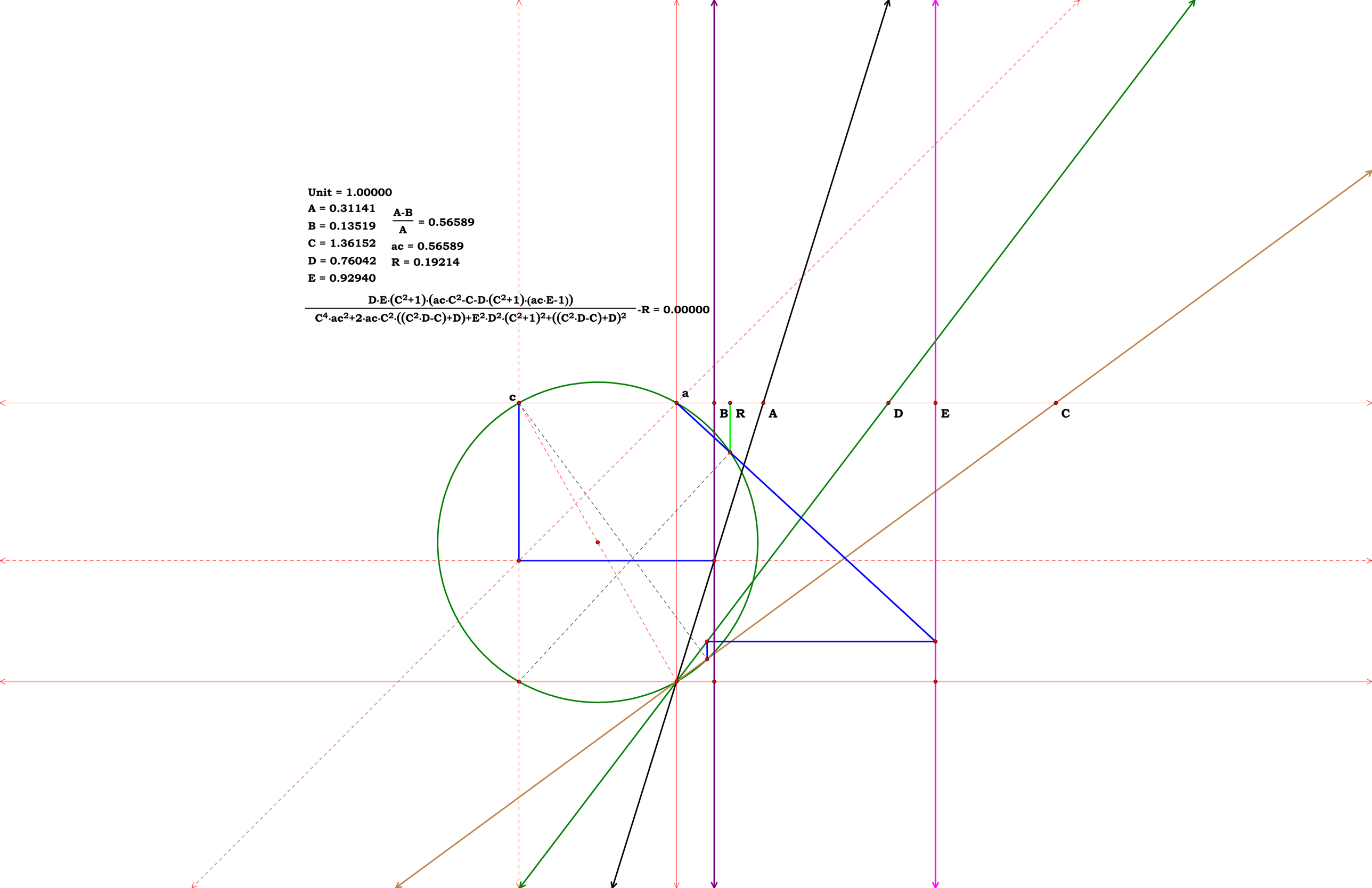
E = 0.92940

$\frac{A-B}{A} = 0.56589$

$ac = 0.56589$

$R = 0.19214$

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{C^4\cdot ac^2+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+E^2\cdot D^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.39832

B = 0.19312 $\quad \frac{B}{A} = 0.48485$

C = 0.98251 $\quad ac = 0.48485$

D = 0.64455 $\quad R = 0.29018$

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{C^4\cdot ac^2+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+D^2\cdot E^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2}-R = 0.00000$$

c a B R A E D C

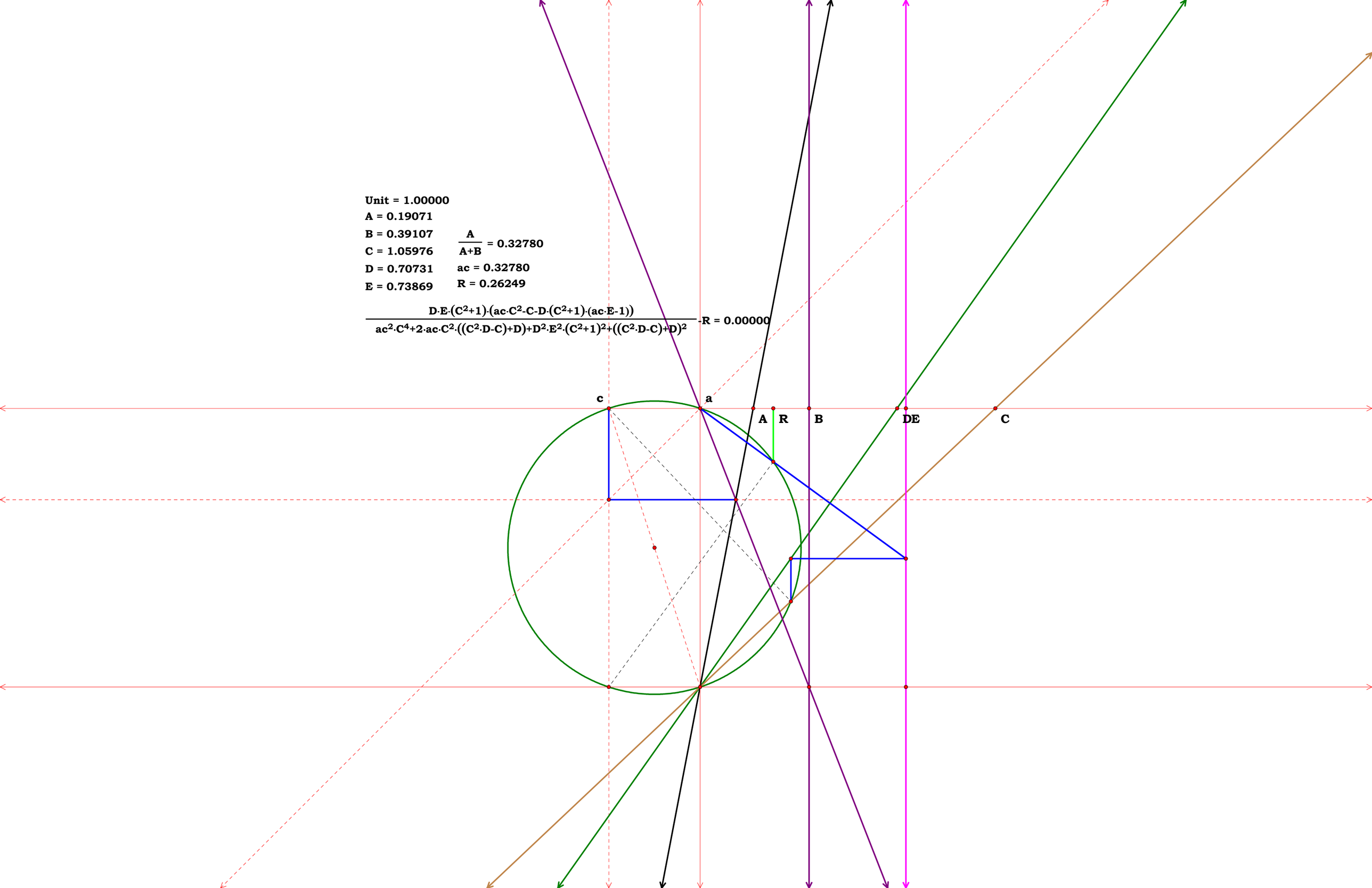
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.05976
D = 0.70731
E = 0.73869

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.26249

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{ac^2\cdot C^4+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+D^2\cdot E^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2}-R = 0.00000$$



Unit = 1.00000
A = 0.14967
B = 0.37659
C = 1.05252
D = 0.70731
E = 0.54799

$\frac{B}{A+B} = 0.71560$

ac = 0.71560

R = 0.24193

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{ac^2\cdot C^4+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+D^2\cdot E^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2}-R = 0.00000$$

c a A R B E D C

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.65179
D = 1.08149
E = 0.70490

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 0.25841

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{ac^2\cdot C^4+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+D^2\cdot E^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2} - R = 0.00000$$

c
a
A
R
B
C
E
D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.55764

D = 1.27461

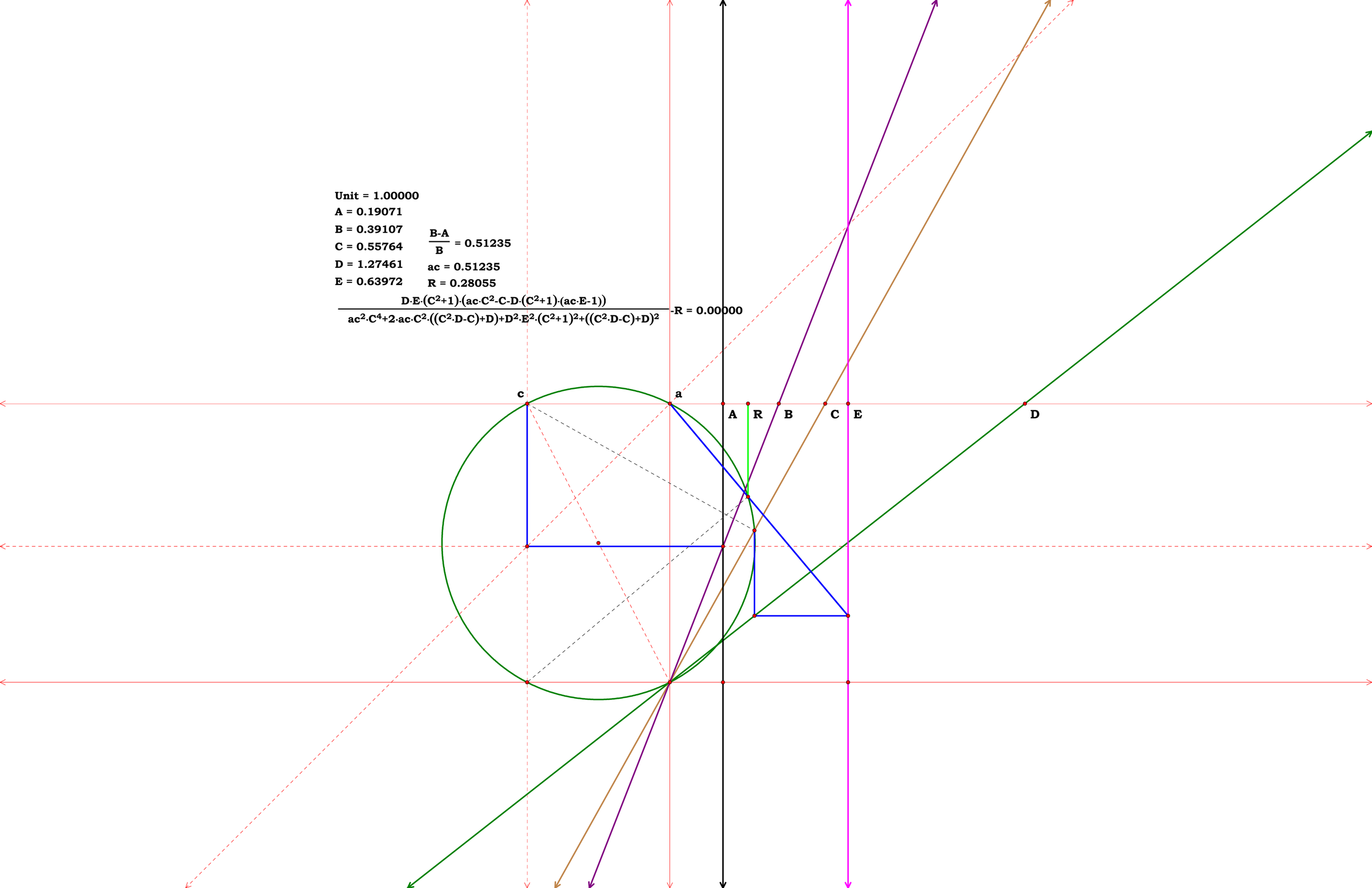
E = 0.63972

$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 0.28055

$$\frac{D\cdot E\cdot(C^2+1)\cdot(ac\cdot C^2-C-D\cdot(C^2+1)\cdot(ac\cdot E-1))}{ac^2\cdot C^4+2\cdot ac\cdot C^2\cdot((C^2\cdot D-C)+D)+D^2\cdot E^2\cdot(C^2+1)^2+((C^2\cdot D-C)+D)^2} - R = 0.00000$$



Unit = 1.00000

A = 0.31382

B = 0.19312

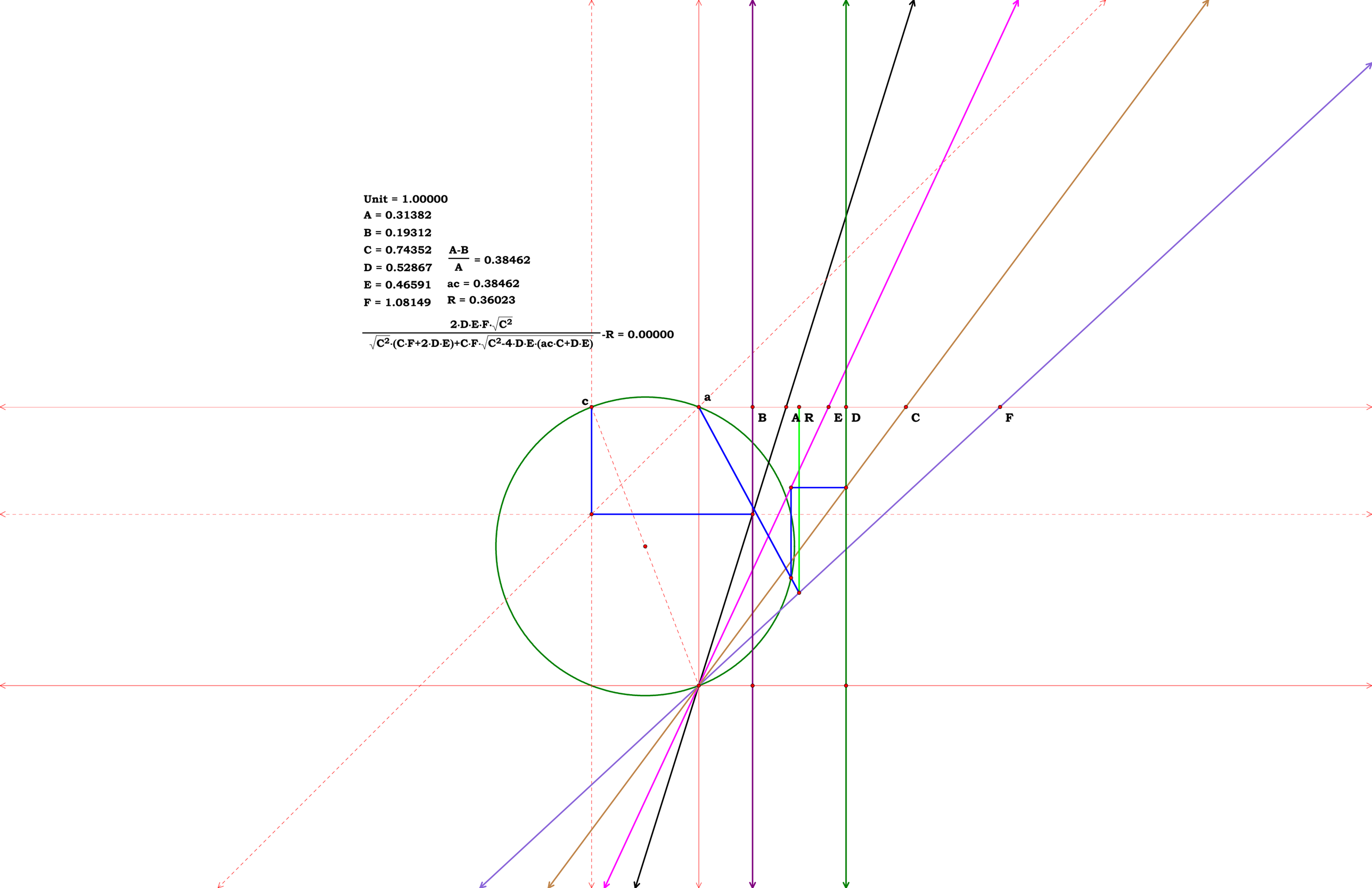
C = 0.74352 $\frac{A-B}{A} = 0.38462$

D = 0.52867

E = 0.46591 ac = 0.38462

F = 1.08149 R = 0.36023

$$\frac{2\cdot D\cdot E\cdot F\cdot\sqrt{C^2}}{\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot D\cdot E\cdot(ac\cdot C+D\cdot E)}} - R = 0.00000$$



Unit = 1.00000
A = 0.42004
B = 0.23175
C = 1.23116
D = 0.70731
E = 0.48281
F = 1.08149

$\frac{B}{A} = 0.55172$

ac = 0.55172
R = 0.30889

$\frac{2 \cdot D \cdot E \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2 \cdot (C \cdot F + 2 \cdot D \cdot E) + C \cdot F \cdot \sqrt{C^2 - 4 \cdot D \cdot E \cdot (ac \cdot C + D \cdot E)}}} - R = 0.00000$

c a B R A E D F C

Unit = 1.00000

A = 0.19071

B = 0.62765

C = 1.22392

D = 0.70731

E = 0.62282

F = 1.70431

$\frac{A}{A+B} = 0.23304$

ac = 0.23304

R = 0.39885

$\frac{2 \cdot D \cdot E \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2} \cdot (C \cdot F + 2 \cdot D \cdot E) + C \cdot F \cdot \sqrt{C^2 - 4 \cdot D \cdot E \cdot (ac \cdot C + D \cdot E)}} - R = 0.00000$

c

a

A

R

B

D

C

F

Unit = 1.00000
A = 0.15691
B = 0.39107
C = 1.54257
D = 0.70731
E = 0.47798
F = 1.23116

$$\frac{B}{A+B} = 0.71366$$

ac = 0.71366
R = 0.24585

$$\frac{2\cdot D\cdot E\cdot F\cdot\sqrt{C^2}}{\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot D\cdot E\cdot(ac\cdot C+D\cdot E)}} - R = 0.00000$$

c
a
A
R
B
E
D
F
C

Unit = 1.00000
A = 0.19071
B = 0.53592
C = 0.90044
D = 0.70731
E = 0.41039
F = 1.27702

$\frac{A}{B}$ = 0.35586

ac = 0.35586

R = 0.34681

$\frac{2 \cdot D \cdot E \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2 \cdot (C \cdot F + 2 \cdot D \cdot E) + C \cdot F \cdot \sqrt{C^2 - 4 \cdot D \cdot E \cdot (ac \cdot C + D \cdot E)}}}$ -R = 0.00000

c
a
R
A
E
B
D
C
F

Unit = 1.00000

A = 0.19071

B = 0.41280

C = 1.29392

D = 0.71455

E = 0.50453

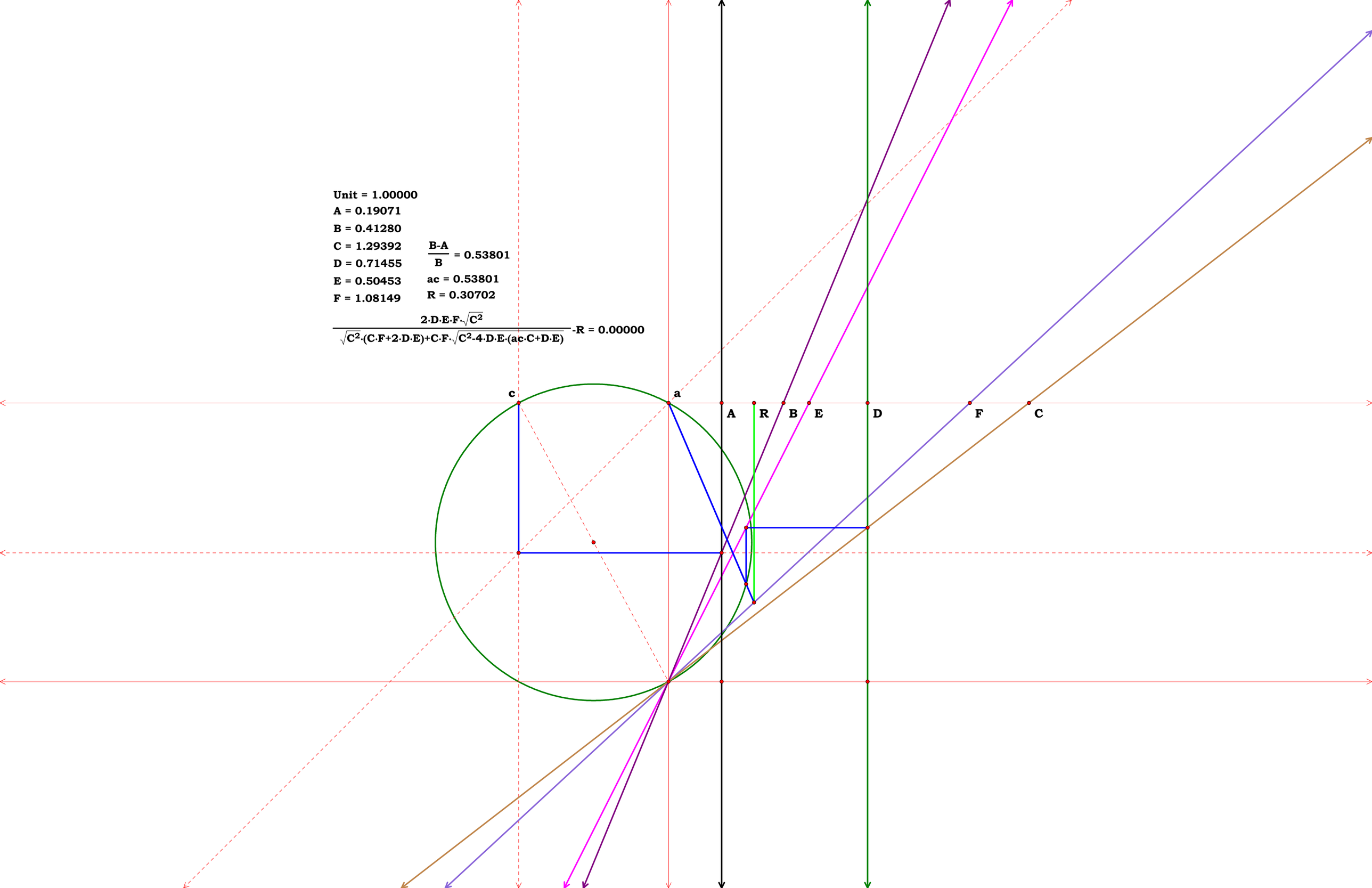
F = 1.08149

$\frac{B-A}{B} = 0.53801$

ac = 0.53801

R = 0.30702

$\frac{2 \cdot D \cdot E \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2} \cdot (C \cdot F + 2 \cdot D \cdot E) + C \cdot F \cdot \sqrt{C^2 - 4 \cdot D \cdot E \cdot (ac \cdot C + D \cdot E)}} - R = 0.00000$



Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.34703

D = 0.91975

E = 0.68317

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.50083

$\frac{((ac\cdot(C^2-D\cdot E\cdot(C^2+1))+C^2\cdot D)-C)+D}{ac^2\cdot C^2+ac\cdot((C^2\cdot D-C)+D)+D\cdot E\cdot(C^2+1)}-R = 0.00000$

c a B A R E D C

Unit = 1.00000
A = 0.40314
B = 0.11587
C = 1.04286
D = 0.74594
E = 0.86181

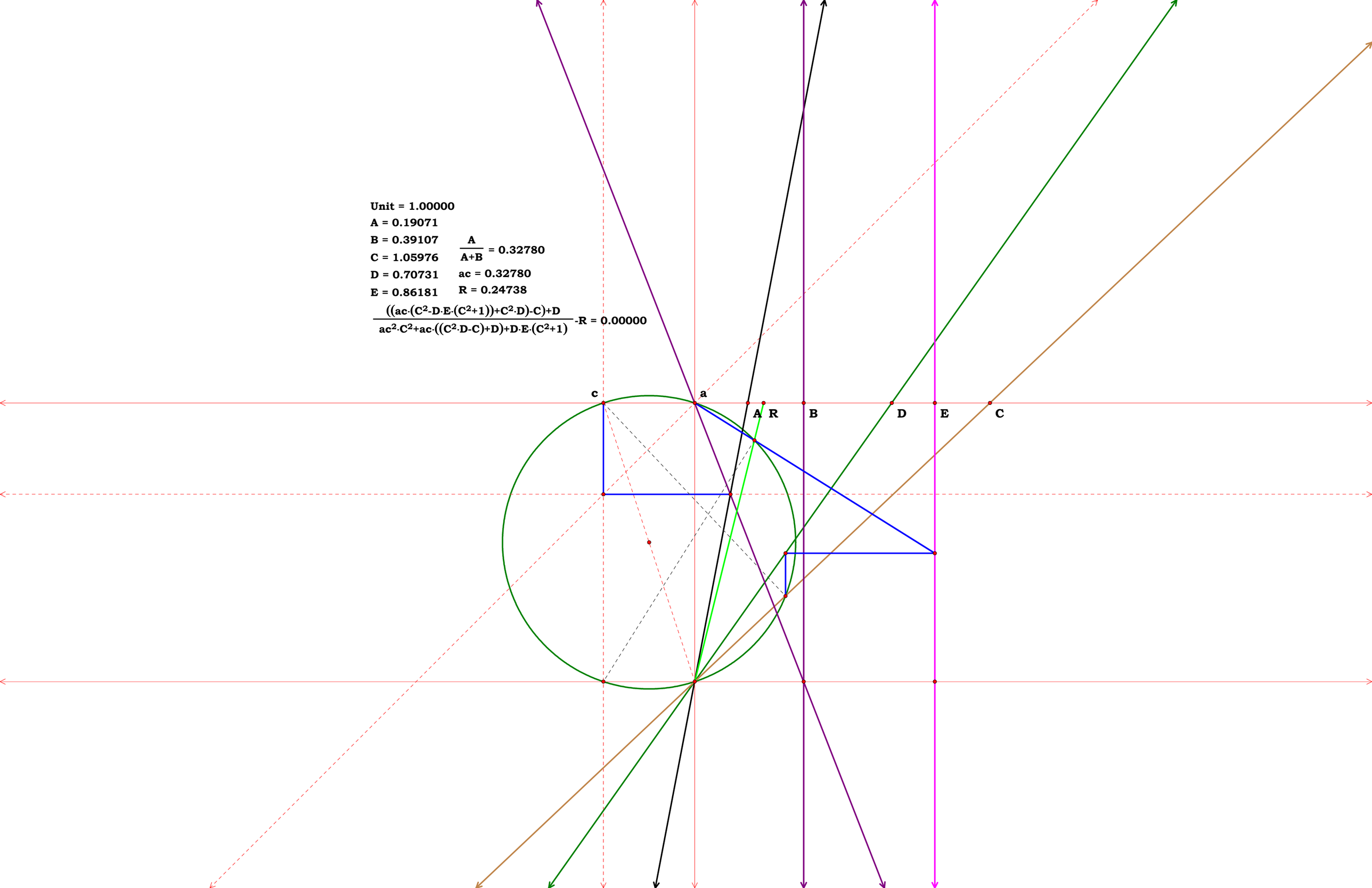
$\frac{B}{A} = 0.28743$

ac = 0.28743

R = 0.27929

$\frac{((ac\cdot(C^2-D\cdot E\cdot(C^2+1))+C^2\cdot D)-C)+D}{ac^2\cdot C^2+ac\cdot((C^2\cdot D-C)+D)+D\cdot E\cdot(C^2+1)}-R = 0.00000$

c a R B A D E C


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.05976
D = 0.70731
E = 0.86181
$\frac{A}{A+B} = 0.32780$
ac = 0.32780
R = 0.24738
$\frac{((ac\cdot(C^2-D\cdot E\cdot(C^2+1))+C^2\cdot D)-C)+D}{ac^2\cdot C^2+ac\cdot((C^2\cdot D-C)+D)+D\cdot E\cdot(C^2+1)}-R = 0.00000$
c
a
A
R
B
D
E
C

Unit = 1.00000
A = 0.48281
B = 0.26554
C = 1.41221
D = 0.60592
E = 0.74111

$\frac{B}{A+B} = 0.35484$

ac = 0.35484
R = 0.36394

$$\frac{((ac\cdot(C^2-D\cdot E\cdot(C^2+1))+C^2\cdot D)-C)+D}{ac^2\cdot C^2+ac\cdot((C^2\cdot D-C)+D)+D\cdot E\cdot(C^2+1)} = 0.36394$$

c a B R A D E C

Unit = 1.00000

A = 0.18588

B = 0.42970 $\frac{A}{B}$ = 0.43258

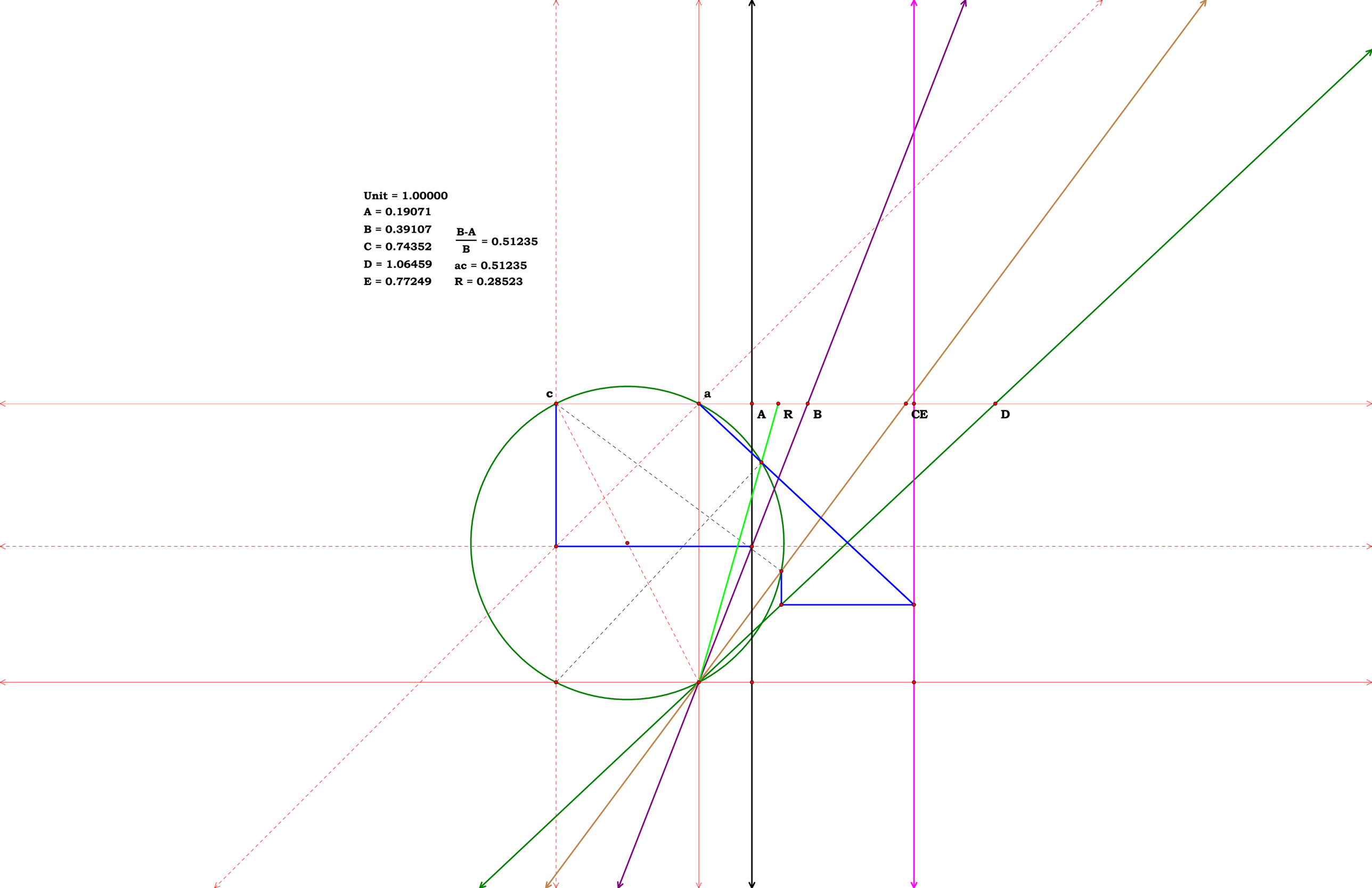
C = 0.59385 ac = 0.43258

D = 0.95596 R = 0.33679

E = 0.73145

$$\frac{((ac\cdot(C^2-D\cdot E\cdot(C^2+1))+C^2\cdot D)-C)+D}{ac^2\cdot C^2+ac\cdot((C^2\cdot D-C)+D)+D\cdot E\cdot(C^2+1)}-R = 0.00000$$

c a A R B C E D


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.74352
D = 1.06459
E = 0.77249
B-A / B = 0.51235
ac = 0.51235
R = 0.28523
c
a
A
R
B
CE
D

Unit = 1.00000

A = 0.31865

B = 0.17622

C = 1.36634

D = 0.70731

E = 0.57695

$\frac{A-B}{A} = 0.44697$

ac = 0.44697

R = 0.44898

$\frac{2 \cdot D \cdot E \cdot \sqrt{C^2}}{C \cdot \left(\sqrt{C^2+\sqrt{C^2-4 \cdot ac \cdot C \cdot D \cdot E-4 \cdot D^2 \cdot E^2}}\right)} - R = 0.00000$

c a B A R E D C

Unit = 1.00000

A = 0.45142

B = 0.11829

C = 1.63913

D = 0.66627

E = 0.58902

$\frac{B}{A}$ = 0.26203

ac = 0.26203

R = 0.27825

$$\frac{2\cdot D\cdot E\cdot\sqrt{C^2}}{C\cdot\left(\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}-R = 0.00000$$

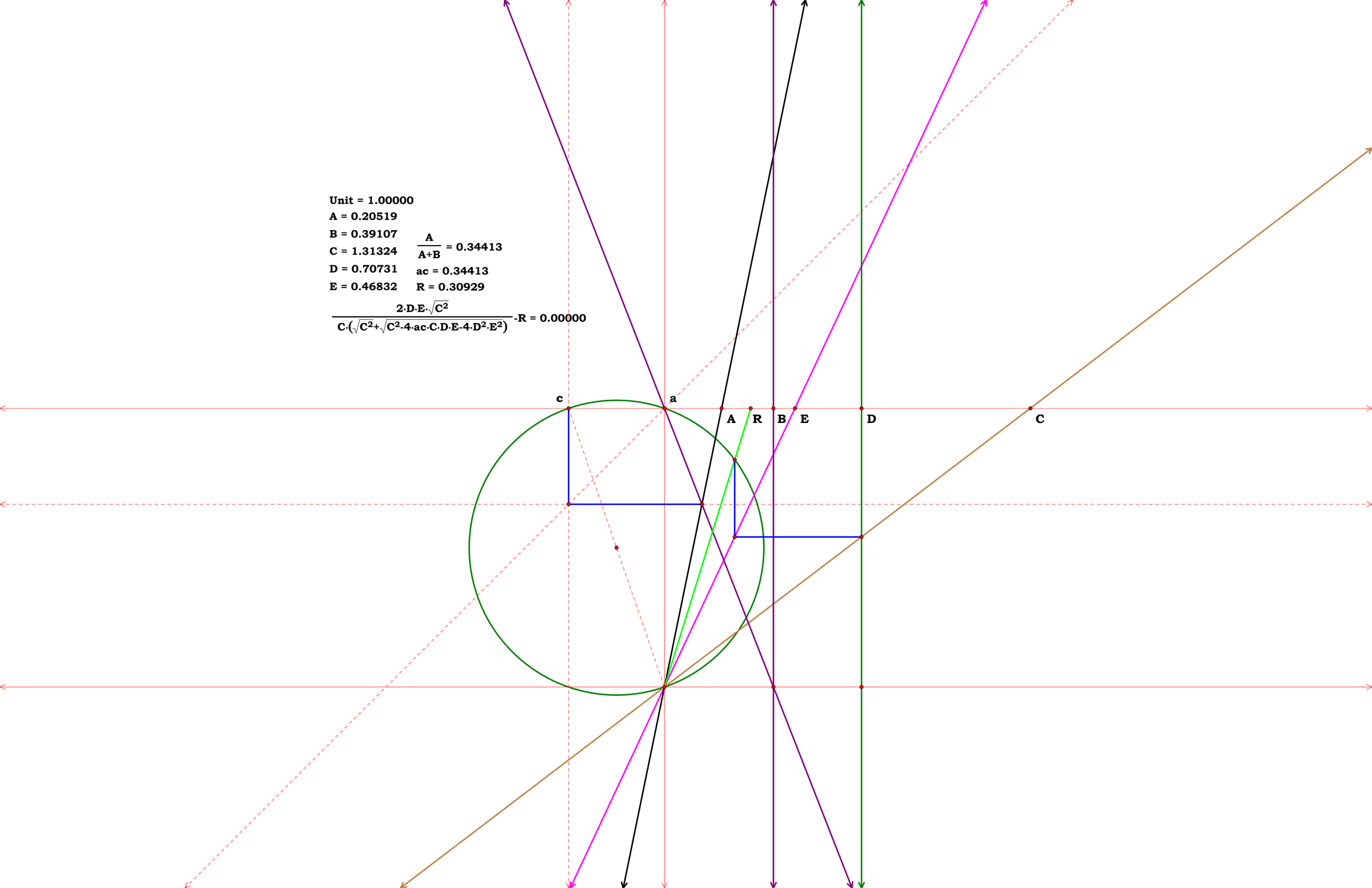
c a B R A E D C

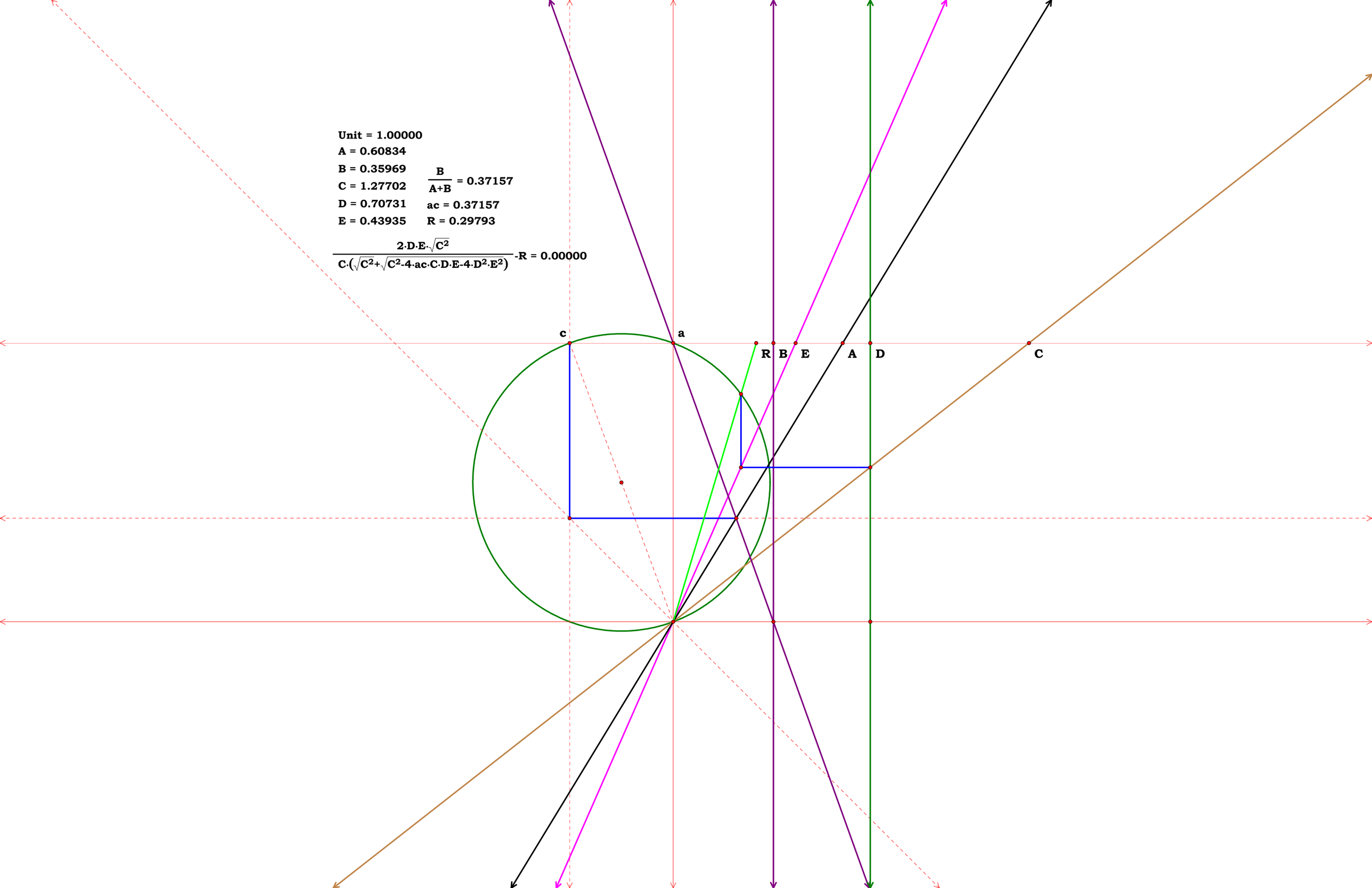
Unit = 1.00000
A = 0.20519
B = 0.39107
C = 1.31324
D = 0.70731
E = 0.46832

$\frac{A}{A+B} = 0.34413$

ac = 0.34413
R = 0.30929

$\frac{2 \cdot D \cdot E \cdot \sqrt{C^2}}{C \cdot \left(\sqrt{C^2}+\sqrt{C^2-4 \cdot ac \cdot C \cdot D \cdot E-4 \cdot D^2 \cdot E^2}\right)} - R = 0.00000$




Unit = 1.00000
A = 0.60834
B = 0.35969
C = 1.27702
D = 0.70731
E = 0.43935
B/(A+B) = 0.37157
ac = 0.37157
R = 0.29793
2·D·E·√C² / (C·(√C²+√C²-4·ac·C·D·E-4·D²·E²)) -R = 0.00000
c
a
R
B
E
A
D
C

Unit = 1.00000

A = 0.10622

B = 0.39107

C = 1.60775

D = 0.70731

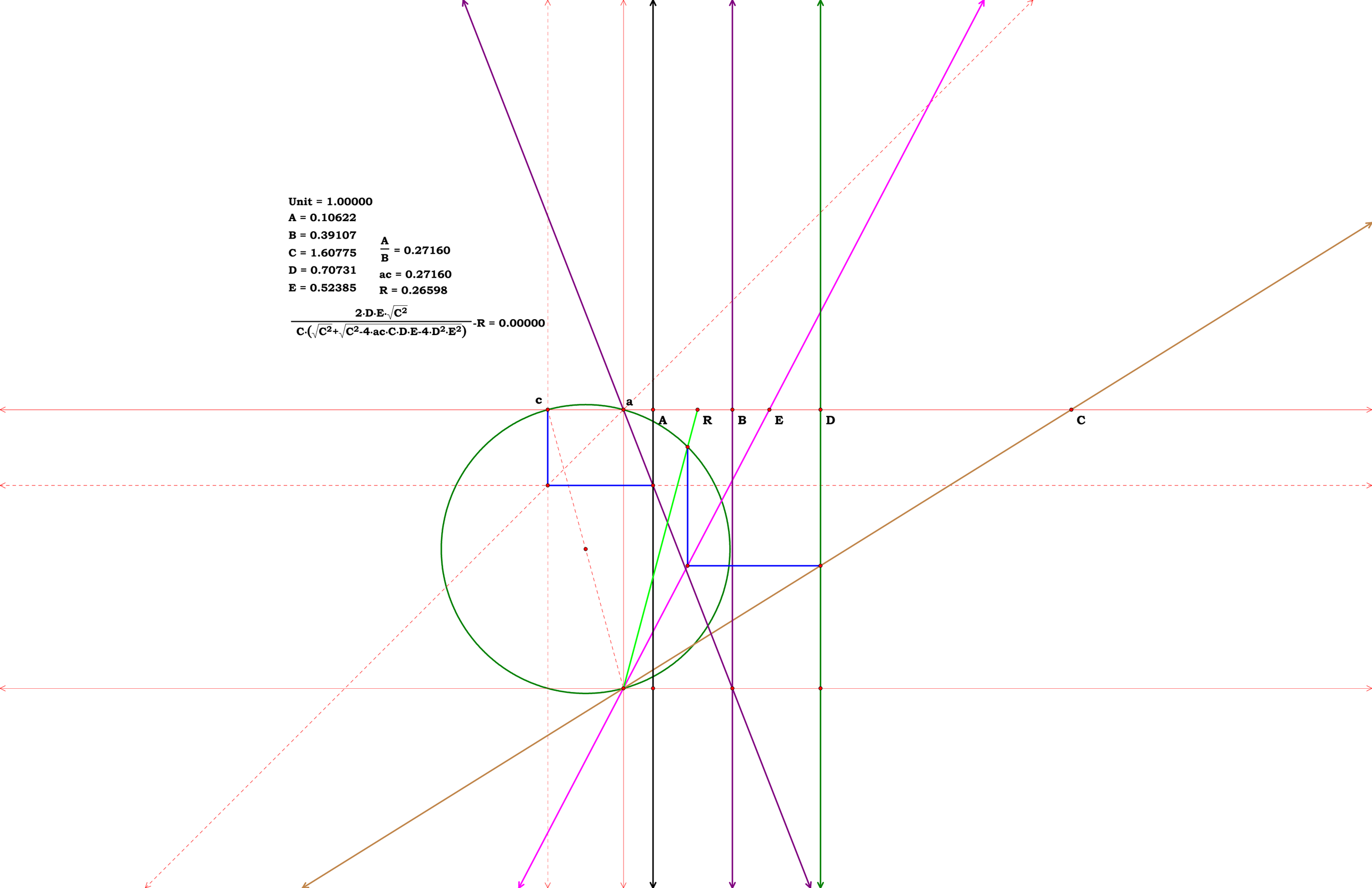
E = 0.52385

$\frac{A}{B} = 0.27160$

ac = 0.27160

R = 0.26598

$\frac{2 \cdot D \cdot E \cdot \sqrt{C^2}}{C \cdot \left(\sqrt{C^2} + \sqrt{C^2 - 4 \cdot ac \cdot C \cdot D \cdot E - 4 \cdot D^2 \cdot E^2}\right)} - R = 0.00000$



Unit = 1.00000

A = 0.19071

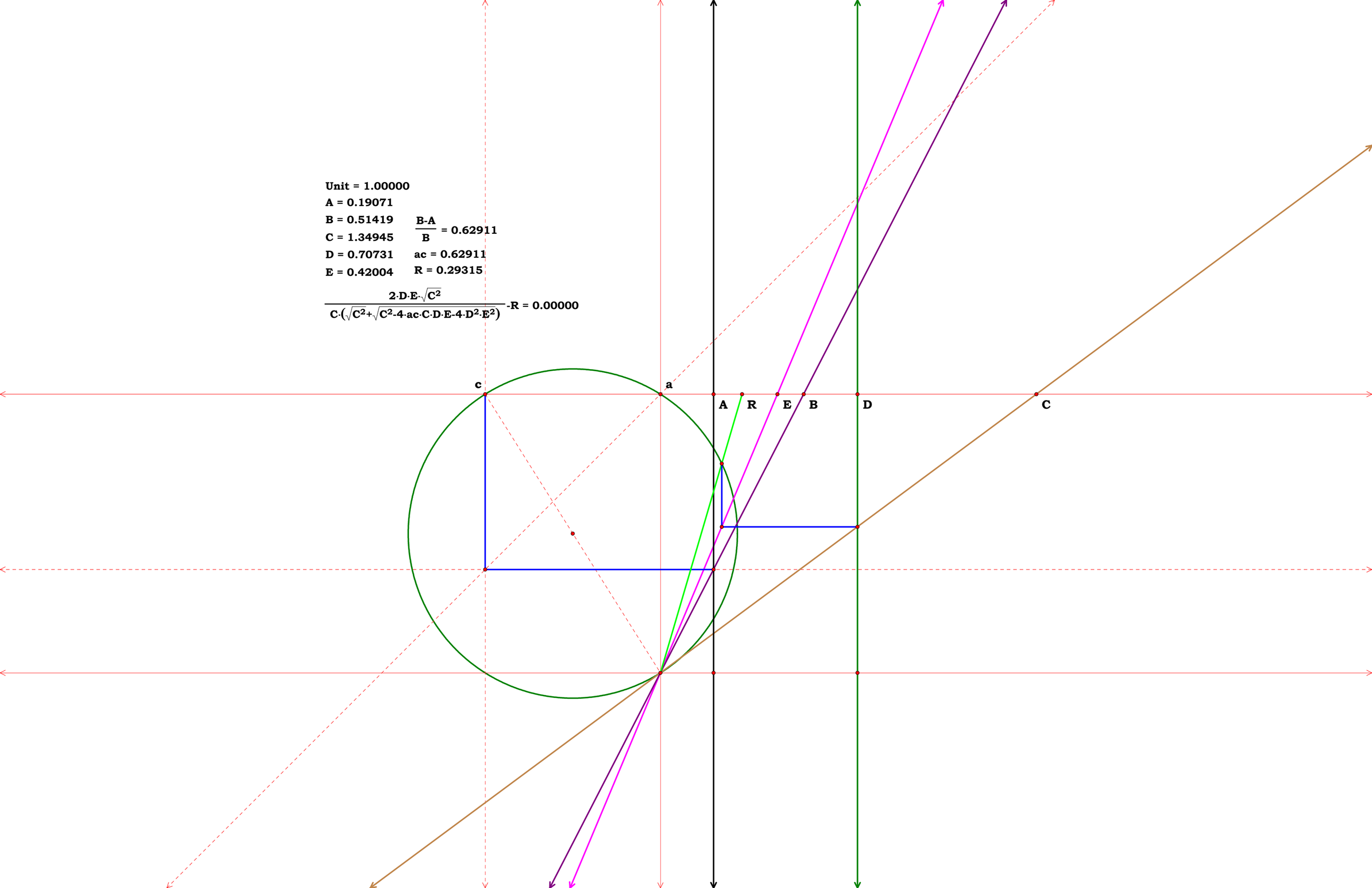
B = 0.51419 $\frac{B-A}{B}$ = 0.62911

C = 1.34945 ac = 0.62911

D = 0.70731 R = 0.29315

E = 0.42004

$$\frac{2\cdot D\cdot E\cdot\sqrt{C^2}}{C\cdot\left(\sqrt{C^2+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}\right)}-R = 0.00000$$



Unit = 1.00000

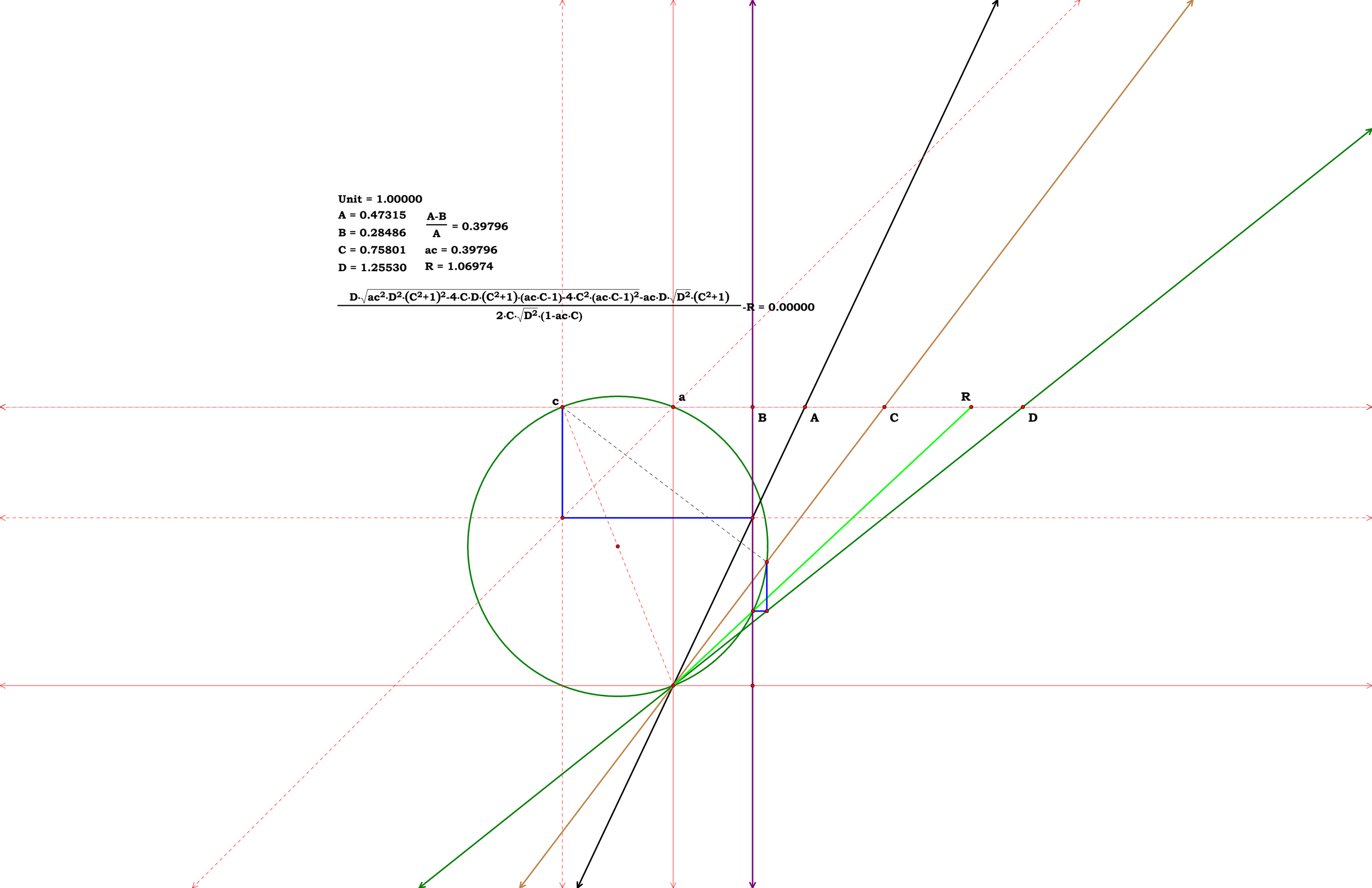
A = 0.47315 $\quad \frac{A-B}{A} = 0.39796$

B = 0.28486

C = 0.75801 $\quad ac = 0.39796$

D = 1.25530 $\quad R = 1.06974$

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2}\cdot(C^2+1)}{2\cdot C\cdot\sqrt{D^2}\cdot(1-ac\cdot C)}-R = 0.00000$$



Unit = 1.00000

A = 0.32831

B = 0.19071

C = 0.96561

D = 0.60351

$\frac{B}{A}$ = 0.58088

ac = 0.58088

R = 0.74669

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2\cdot(C^2+1)}}{2\cdot C\cdot\sqrt{D^2\cdot(1-ac\cdot C)}}-R = 0.00000$$

c

a

B

A

D

R

C

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.68800

D = 1.29151

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 1.12165

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2}\cdot(C^2+1)}{2\cdot C\cdot\sqrt{D^2}\cdot(1-ac\cdot C)}-R = 0.00000$$

c a A B C R D

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.54799
D = 1.40738

$\frac{B}{A+B} = 0.63529$

ac = 0.63529
R = 0.97483

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2\cdot(C^2+1)}}{2\cdot C\cdot\sqrt{D^2}\cdot(1-ac\cdot C)}-R = 0.00000$$

c
a
A
B
C
R
D

Unit = 1.00000

A = 0.19071

B = 0.39107

$\frac{A}{B}$ = 0.48765

C = 0.76042

ac = 0.48765

D = 1.51601

R = 1.12324

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2\cdot(C^2+1)}}{2\cdot C\cdot\sqrt{D^2}\cdot(1-ac\cdot C)}-R = 0.00000$$

c

a

A

B

C

R

D

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 1.26978

D = 0.70731

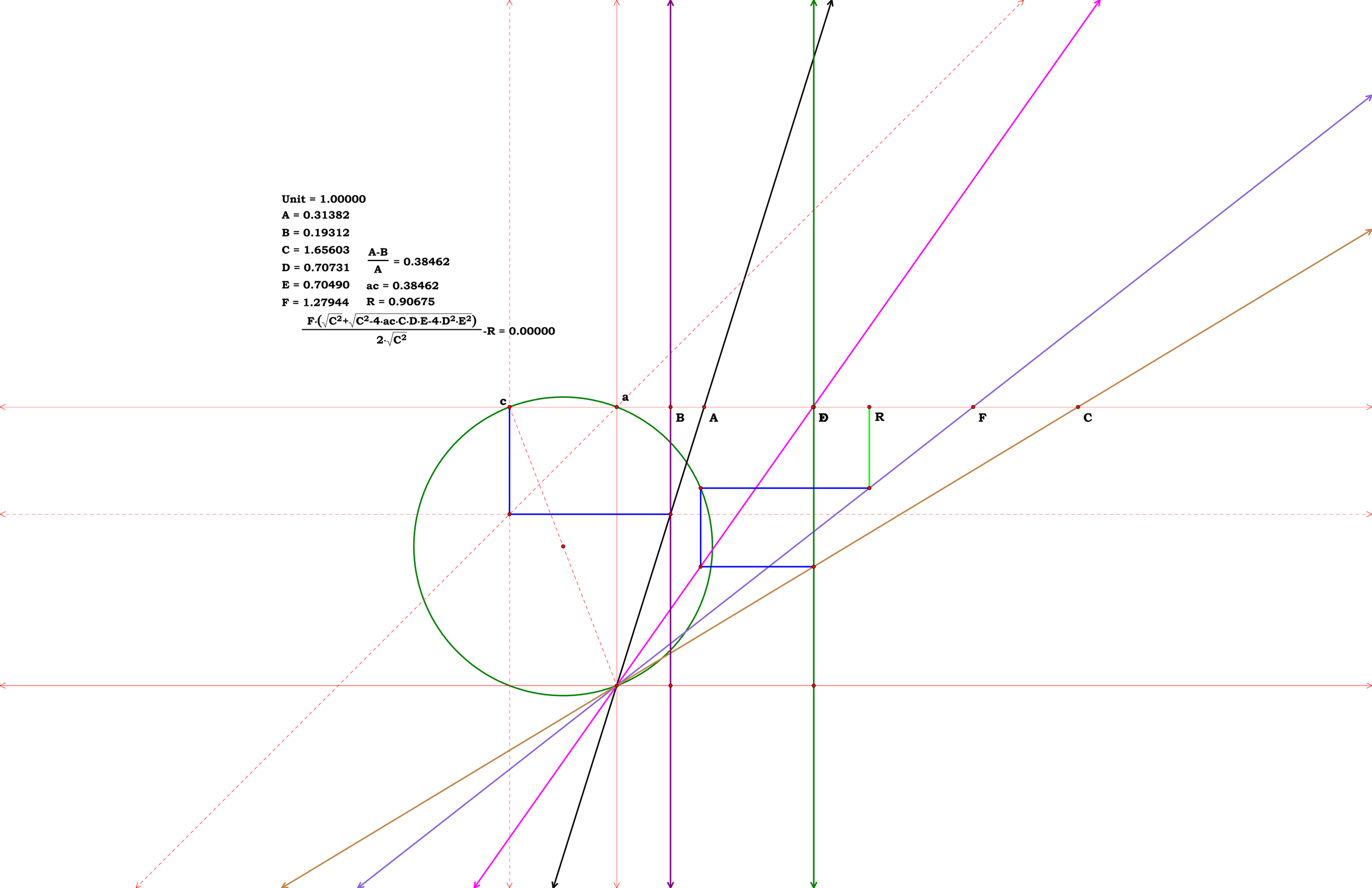
$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 1.00743

$$\frac{D\cdot\sqrt{ac^2\cdot D^2\cdot(C^2+1)^2-4\cdot C\cdot D\cdot(C^2+1)\cdot(ac\cdot C-1)-4\cdot C^2\cdot(ac\cdot C-1)^2}-ac\cdot D\cdot\sqrt{D^2}\cdot(C^2+1)}{2\cdot C\cdot\sqrt{D^2}\cdot(1-ac\cdot C)} - R = 0.00000$$

c a A B D R C


Unit = 1.00000
A = 0.31382
B = 0.19312
C = 1.65603
D = 0.70731
E = 0.70490
F = 1.27944
$\frac{A-B}{A} = 0.38462$
ac = 0.38462
R = 0.90675
$\frac{F\cdot\left(\sqrt{C^2+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}\right)}{2\cdot\sqrt{C^2}} - R = 0.00000$
c
a
B
A
D
R
F
C

Unit = 1.00000
A = 0.40797
B = 0.17381
C = 1.50636
D = 0.70731
E = 0.54799
F = 1.08149

$\frac{B}{A} = 0.42604$

ac = 0.42604

R = 0.83528

$\frac{F\cdot\left(\sqrt{C^2+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}\right)}{2\cdot\sqrt{C^2}}-R = 0.00000$

c a B A E D R F C

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.73569
D = 0.63248
E = 0.77732
F = 1.40255

$\frac{A}{A+B} = 0.32780$

ac = 0.32780
R = 1.09026

$\frac{F\cdot\left(\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot\sqrt{C^2}} - R = 0.00000$

c
a
A
B
D
E
R
F
C

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 1.61740
D = 0.62041
E = 0.51902
F = 1.08149

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 0.85398

$\frac{F\cdot\left(\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot\sqrt{C^2}} - R = 0.00000$

c a A B E D R F C

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 1.55222

D = 0.70731

E = 0.56730

F = 1.19495

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 0.88305

$\frac{F\cdot\left(\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot\sqrt{C^2}}-R = 0.00000$

c

a

A

B

E

D

R

F

C

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 1.70190 $\quad \frac{B-A}{B} = 0.51235$

D = 0.70731

E = 0.58661 $\quad ac = 0.51235$

F = 1.28668 $\quad R = 0.97303$

$$\frac{F\cdot\left(\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot\sqrt{C^2}}-R = 0.00000$$

c a A B E D R F C

Unit = 1.00000
A = 0.31382
B = 0.19312
C = 1.22633
D = 0.63248
E = 0.58178
F = 1.08149

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 1.52087

$\frac{2 \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2+\sqrt{C^2-4 \cdot ac \cdot C \cdot D \cdot E-4 \cdot D^2 \cdot E^2}}} - R = 0.00000$

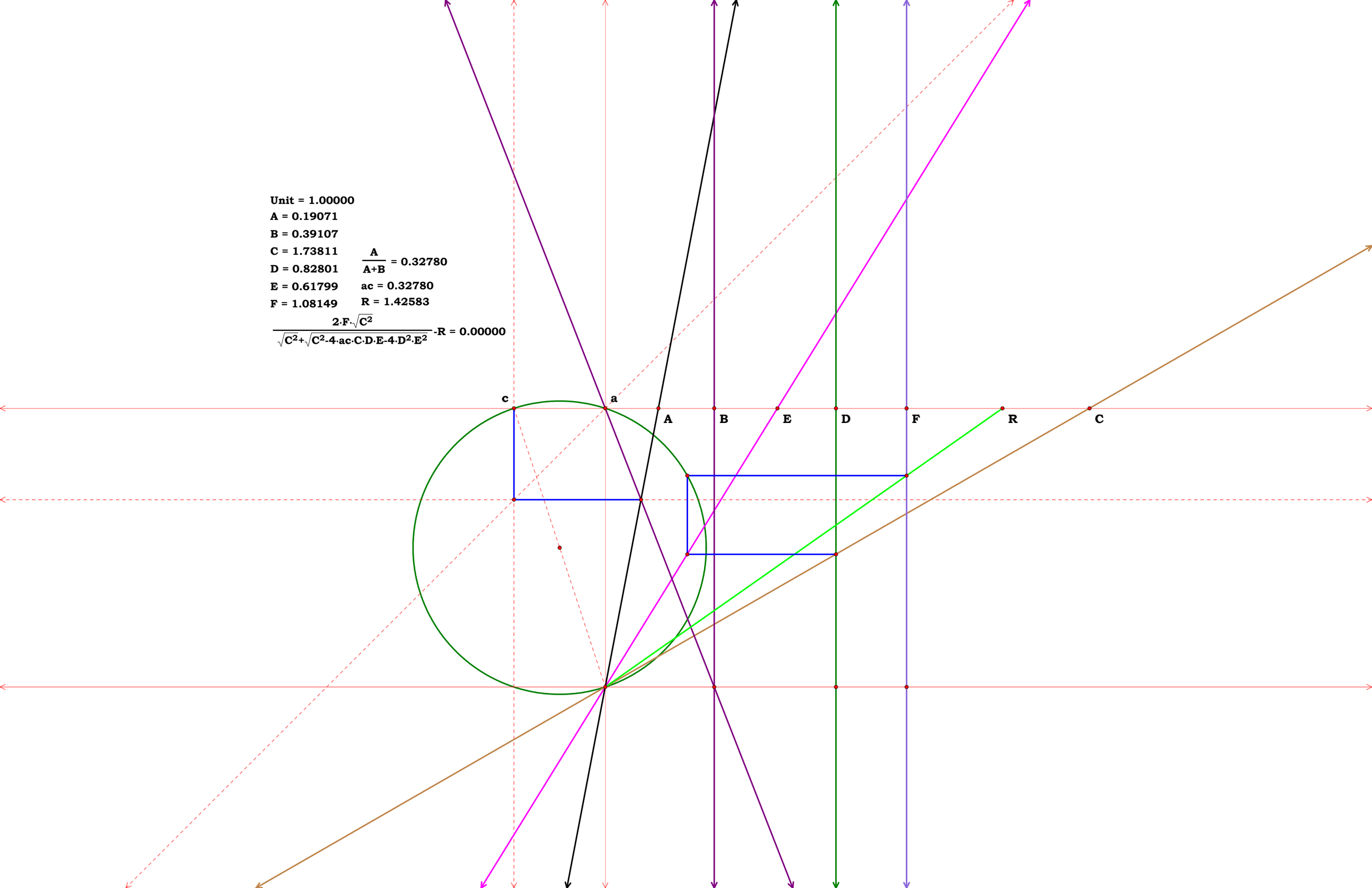
c a B A E D F C R

Unit = 1.00000
A = 0.34038
B = 0.14967
C = 1.73086
D = 0.70731
E = 0.57213
F = 1.08149

$\frac{B}{A}$ = 0.43972
ac = 0.43972
R = 1.34481

$$\frac{2\cdot F\cdot\sqrt{C^2}}{\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}-R = 0.00000$$

c
a
B
A
E
D
F
R
C


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.73811
D = 0.82801
E = 0.61799
F = 1.08149
A/(A+B) = 0.32780
ac = 0.32780
R = 1.42583
2·F·√C² / √(C²+√(C²-4·ac·C·D·E-4·D²·E²)) -R = 0.00000
c
a
A
B
E
D
F
R
C

Unit = 1.00000
A = 0.22451
B = 0.31141
C = 1.68017
D = 0.70731
E = 0.50936
F = 1.08149

$\frac{B}{A+B}$ = 0.58108
ac = 0.58108
R = 1.38331

c
a
A
B
E
D
F
R
C

Unit = 1.00000

A = 0.19071

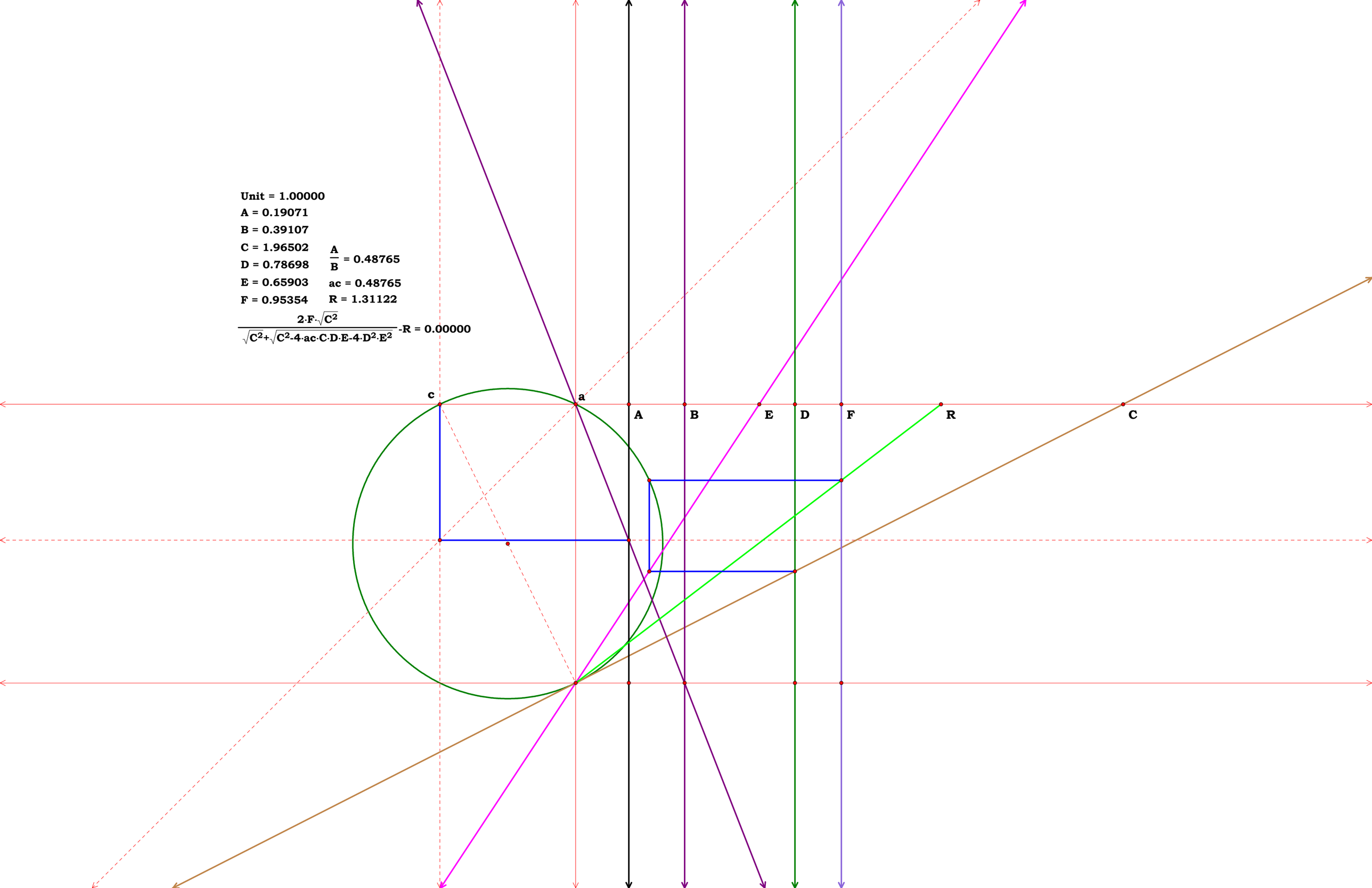
B = 0.39107

C = 1.96502 $\frac{A}{B}$ = 0.48765

D = 0.78698 ac = 0.48765

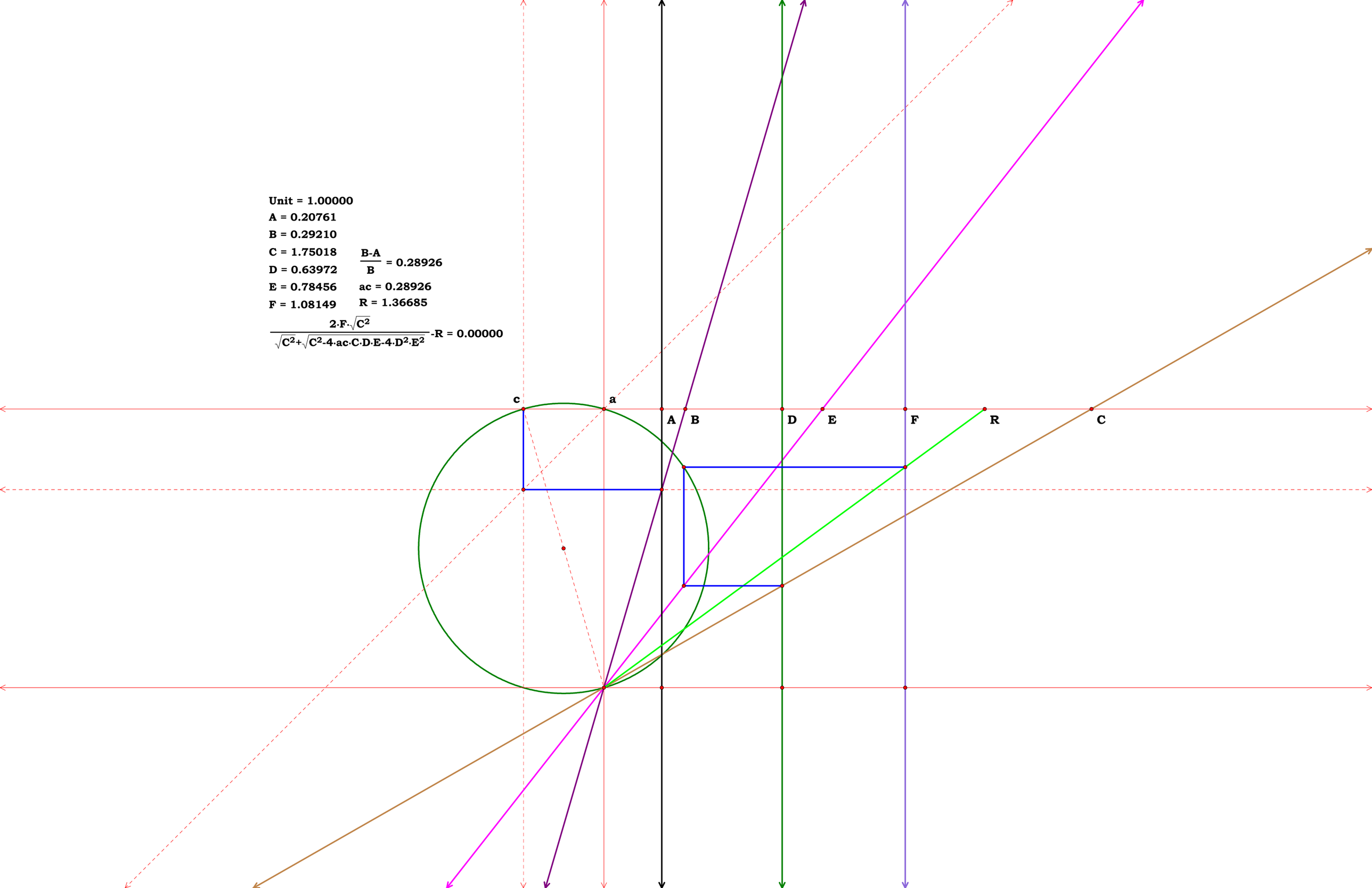
E = 0.65903 R = 1.31122

F = 0.95354 $\frac{2 \cdot F \cdot \sqrt{C^2}}{\sqrt{C^2+\sqrt{C^2-4 \cdot ac \cdot C \cdot D \cdot E-4 \cdot D^2 \cdot E^2}}}$-R = 0.00000



Unit = 1.00000
A = 0.20761
B = 0.29210
C = 1.75018 $\frac{B-A}{B}$ = 0.28926
D = 0.63972 ac = 0.28926
E = 0.78456 R = 1.36685
F = 1.08149

$$\frac{2\cdot F\cdot\sqrt{C^2}}{\sqrt{C^2}+\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}-R = 0.00000$$



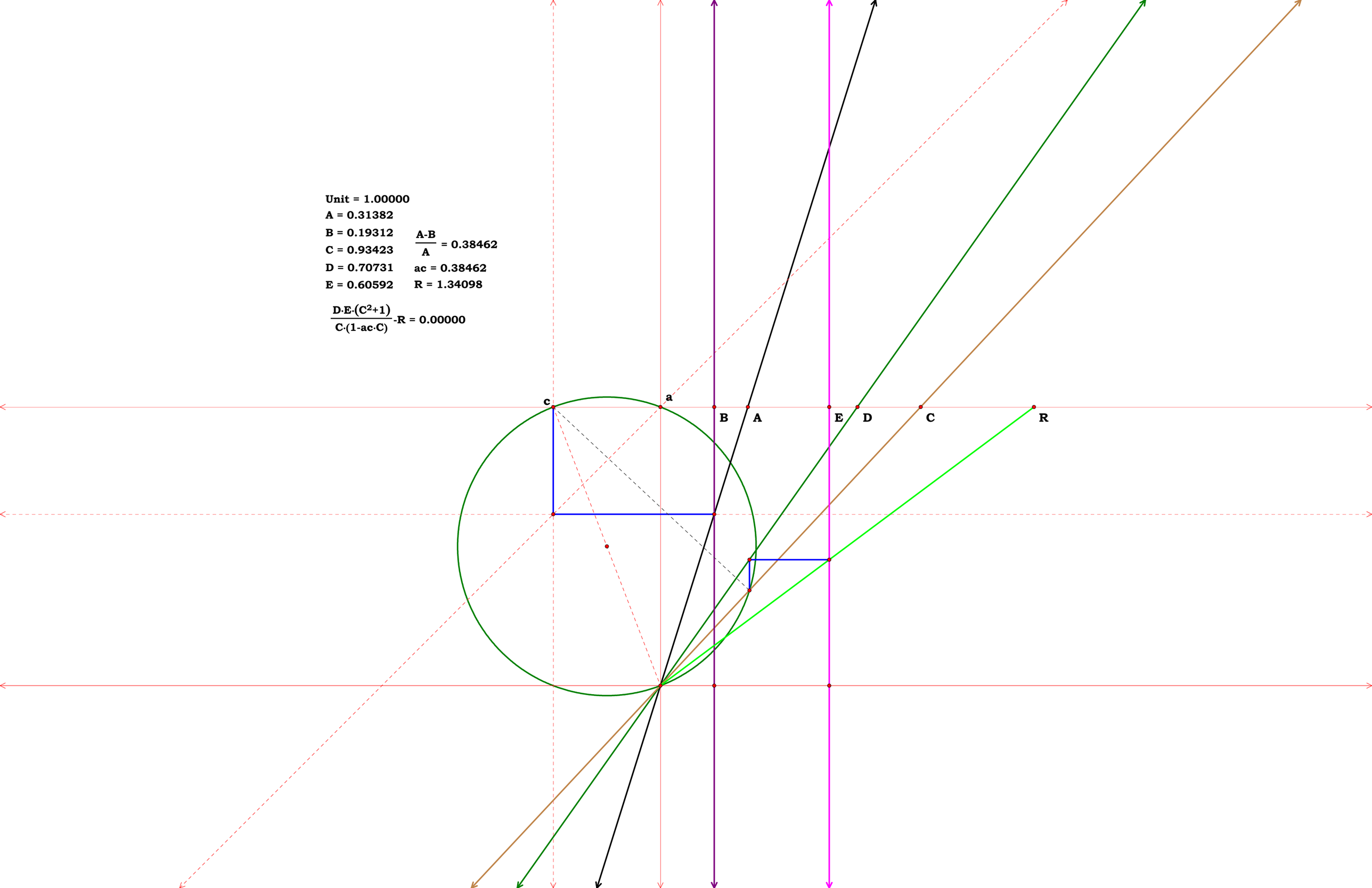
Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.93423
D = 0.70731
E = 0.60592

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 1.34098

$\frac{D \cdot E \cdot (C^2+1)}{C \cdot (1-ac \cdot C)} - R = 0.00000$

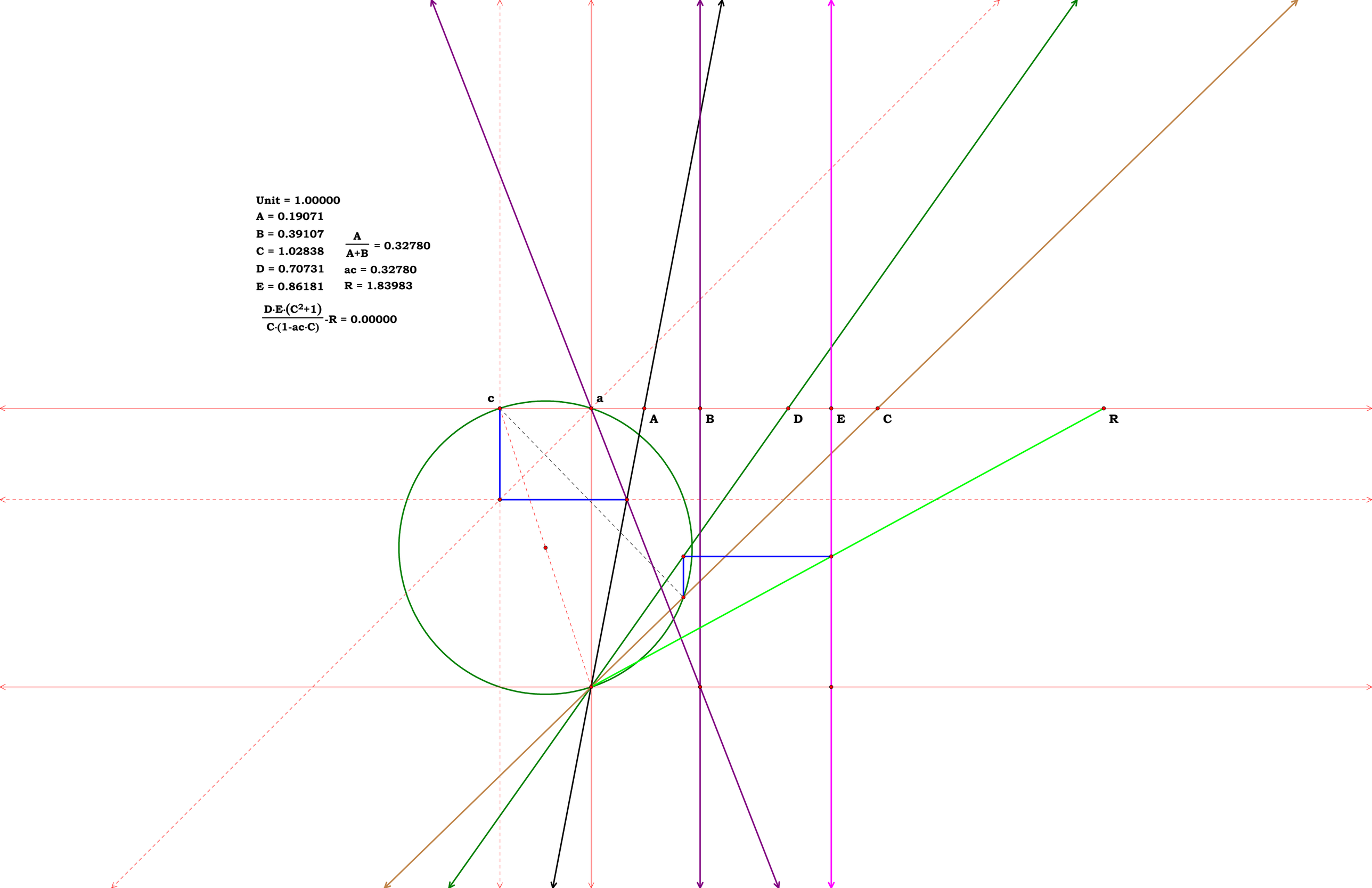


Unit = 1.00000
A = 0.26072
B = 0.13760
C = 1.10321
D = 0.54799
E = 0.69524

$\frac{B}{A}$ = 0.52778
ac = 0.52778
R = 1.83279

$\frac{D \cdot E \cdot (C^2+1)}{C \cdot (1-ac \cdot C)}$ - R = 0.00000

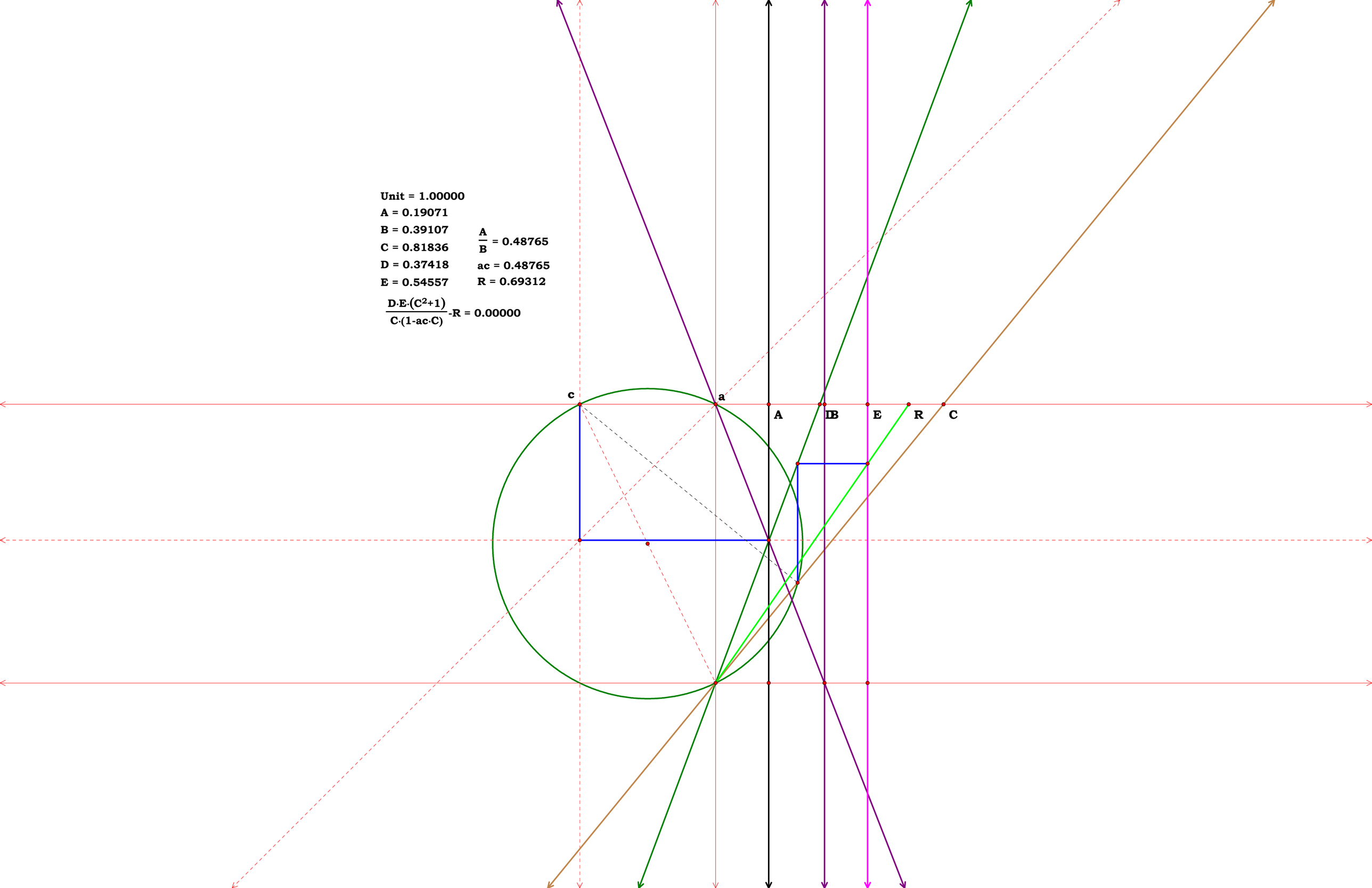
c
a
B
A
D
E
C
R

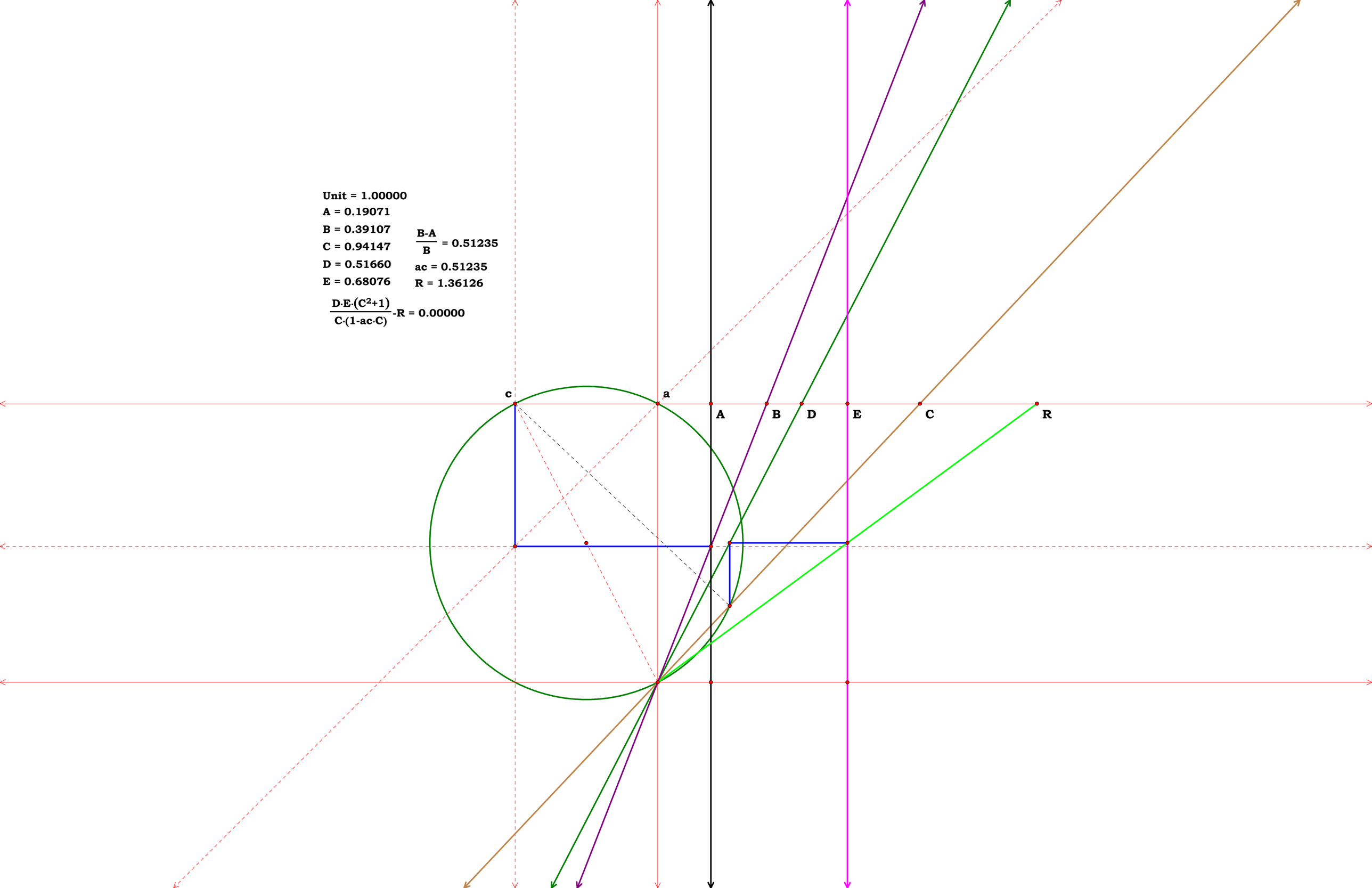

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.02838
D = 0.70731
E = 0.86181
A/(A+B) = 0.32780
ac = 0.32780
R = 1.83983
D·E·(C²+1)/(C·(1-ac·C)) - R = 0.00000
c
a
A
B
D
E
C
R

Unit = 1.00000
A = 0.22451
B = 0.39107 $\frac{B}{A+B}$ = 0.63529
C = 0.97768 ac = 0.63529
D = 0.47557 R = 1.60633
E = 0.63972

$\frac{D \cdot E \cdot (C^2+1)}{C \cdot (1-ac \cdot C)}$ -R = 0.00000

c a A B D E C R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.81836
D = 0.37418
E = 0.54557
A/B = 0.48765
ac = 0.48765
R = 0.69312
D·E·(C²+1) / C·(1-ac·C) -R = 0.00000
c
a
A
D
B
E
R
C


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.94147
D = 0.51660
E = 0.68076
(B-A)/B = 0.51235
ac = 0.51235
R = 1.36126
D·E·(C²+1)/(C·(1-ac·C)) -R = 0.00000
c
a
A
B
D
E
C
R

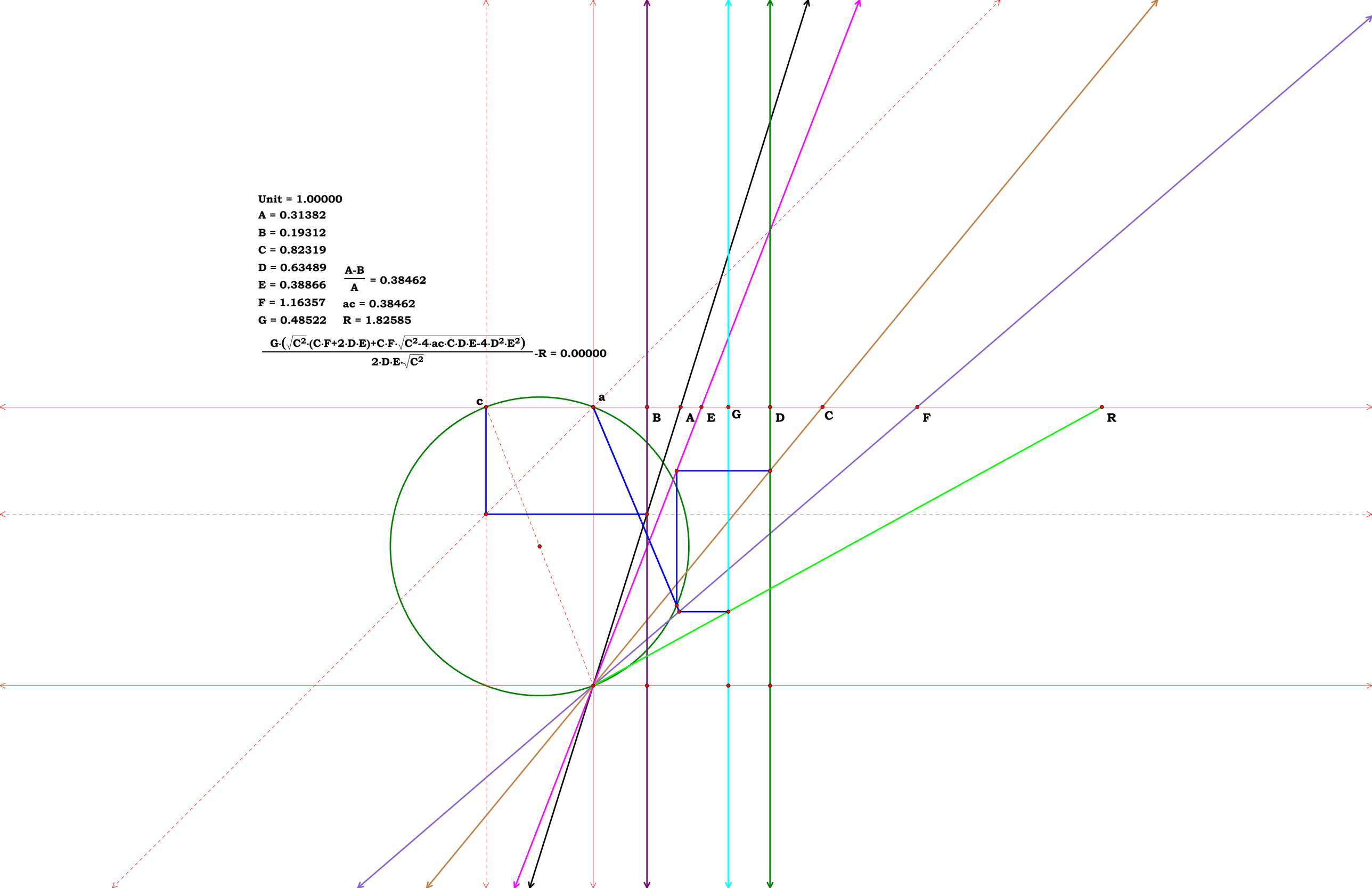
Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.82319
D = 0.63489
E = 0.38866
F = 1.16357
G = 0.48522

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 1.82585

$$\frac{G\cdot\left(\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}}-R = 0.00000$$



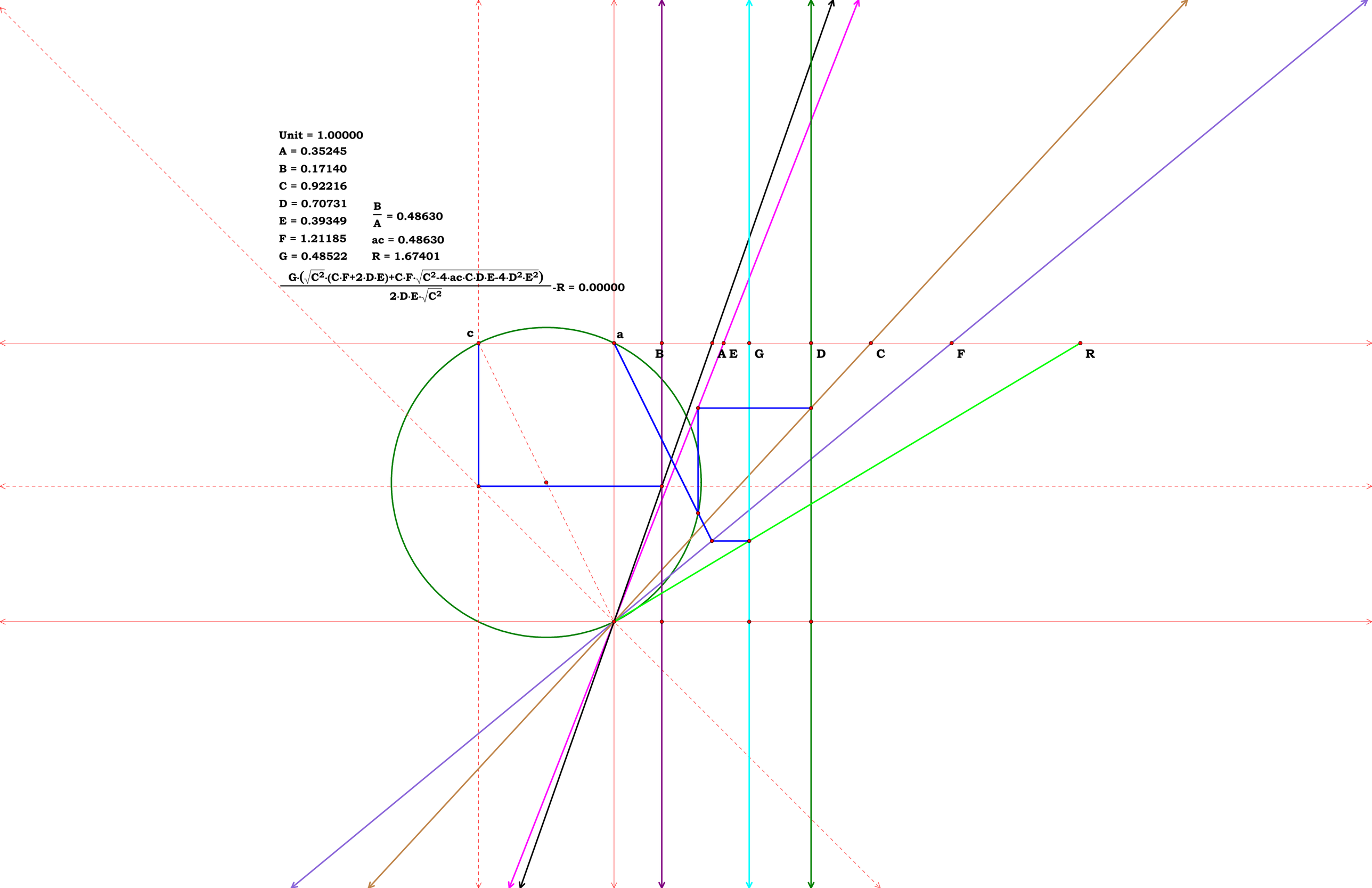
Unit = 1.00000
A = 0.35245
B = 0.17140
C = 0.92216
D = 0.70731
E = 0.39349
F = 1.21185
G = 0.48522

$\frac{B}{A} = 0.48630$

ac = 0.48630

R = 1.67401

$$\frac{G\cdot\left(\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}}-R = 0.00000$$



Unit = 1.00000
A = 0.22451
B = 0.57454
C = 0.91975
D = 0.70731
E = 0.44901
F = 1.47980
G = 0.50212

$\frac{A}{A+B} = 0.28097$

ac = 0.28097

R = 1.97335

$\frac{G\cdot\left(\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}} - R = 0.00000$

c a A E G B D C F R

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.91975
D = 0.70731
E = 0.31865
F = 1.47980
G = 0.52143

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 2.67871

$\frac{G\cdot\left(\sqrt{C^2\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}} - R = 0.00000$

c a A E B G D C F R

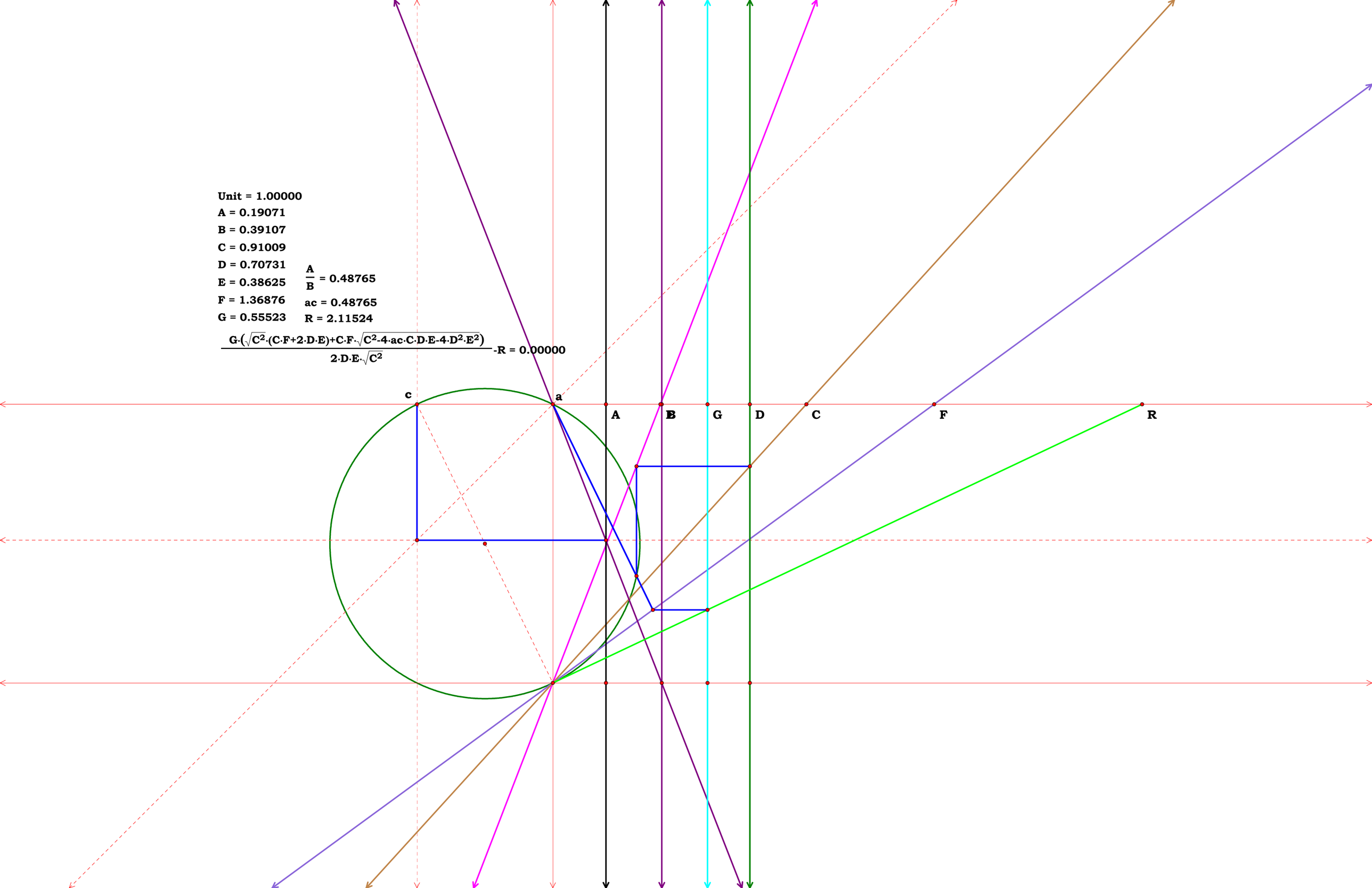
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.91009
D = 0.70731
E = 0.38625
F = 1.36876
G = 0.55523

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 2.11524

$$\frac{G\cdot\left(\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}}-R = 0.00000$$



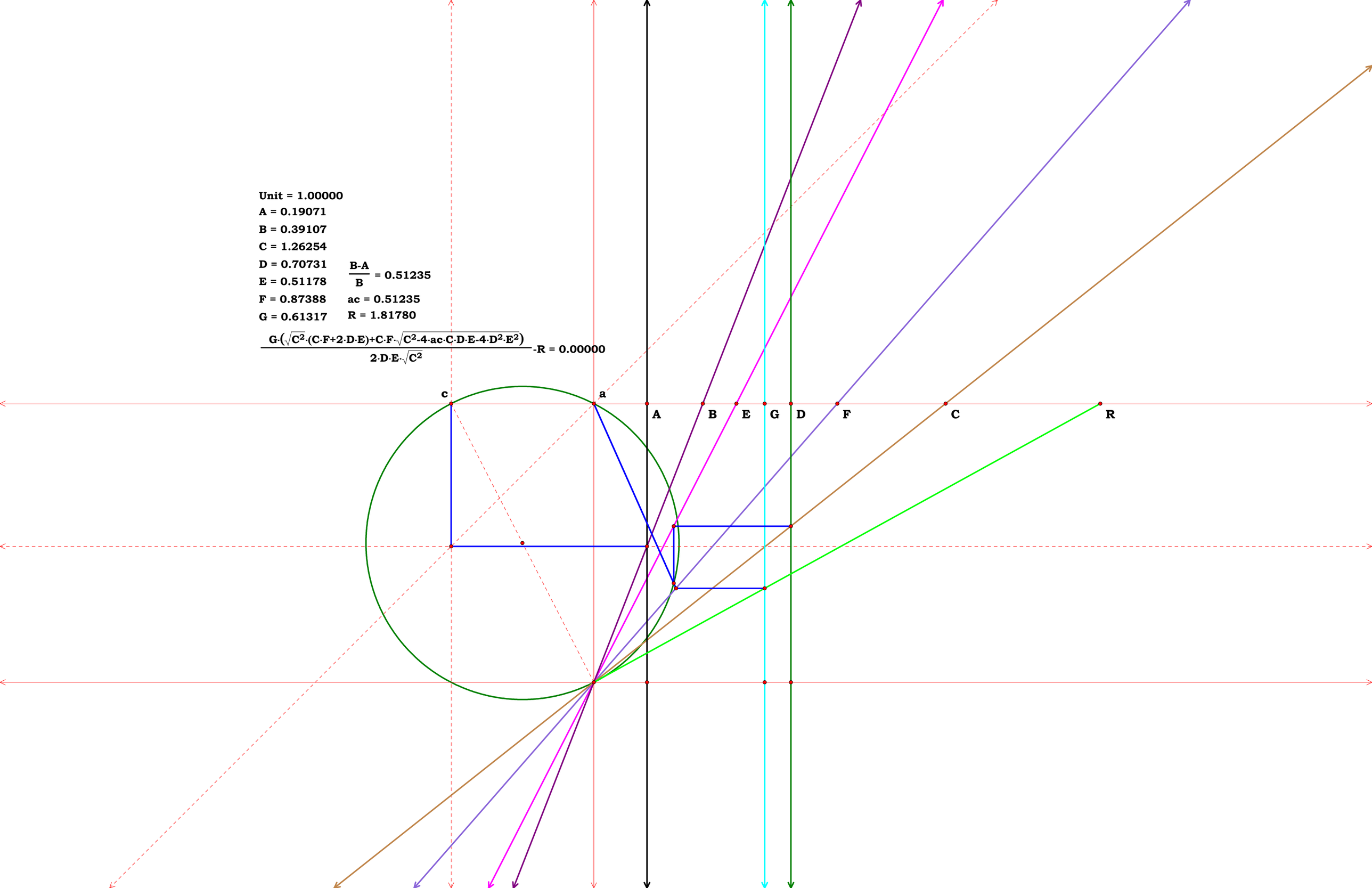
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.26254
D = 0.70731
E = 0.51178
F = 0.87388
G = 0.61317

$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 1.81780

$\frac{G\cdot\left(\sqrt{C^2}\cdot(C\cdot F+2\cdot D\cdot E)+C\cdot F\cdot\sqrt{C^2-4\cdot ac\cdot C\cdot D\cdot E-4\cdot D^2\cdot E^2}\right)}{2\cdot D\cdot E\cdot\sqrt{C^2}}-R = 0.00000$



Unit = 1.00000

A = 0.19071

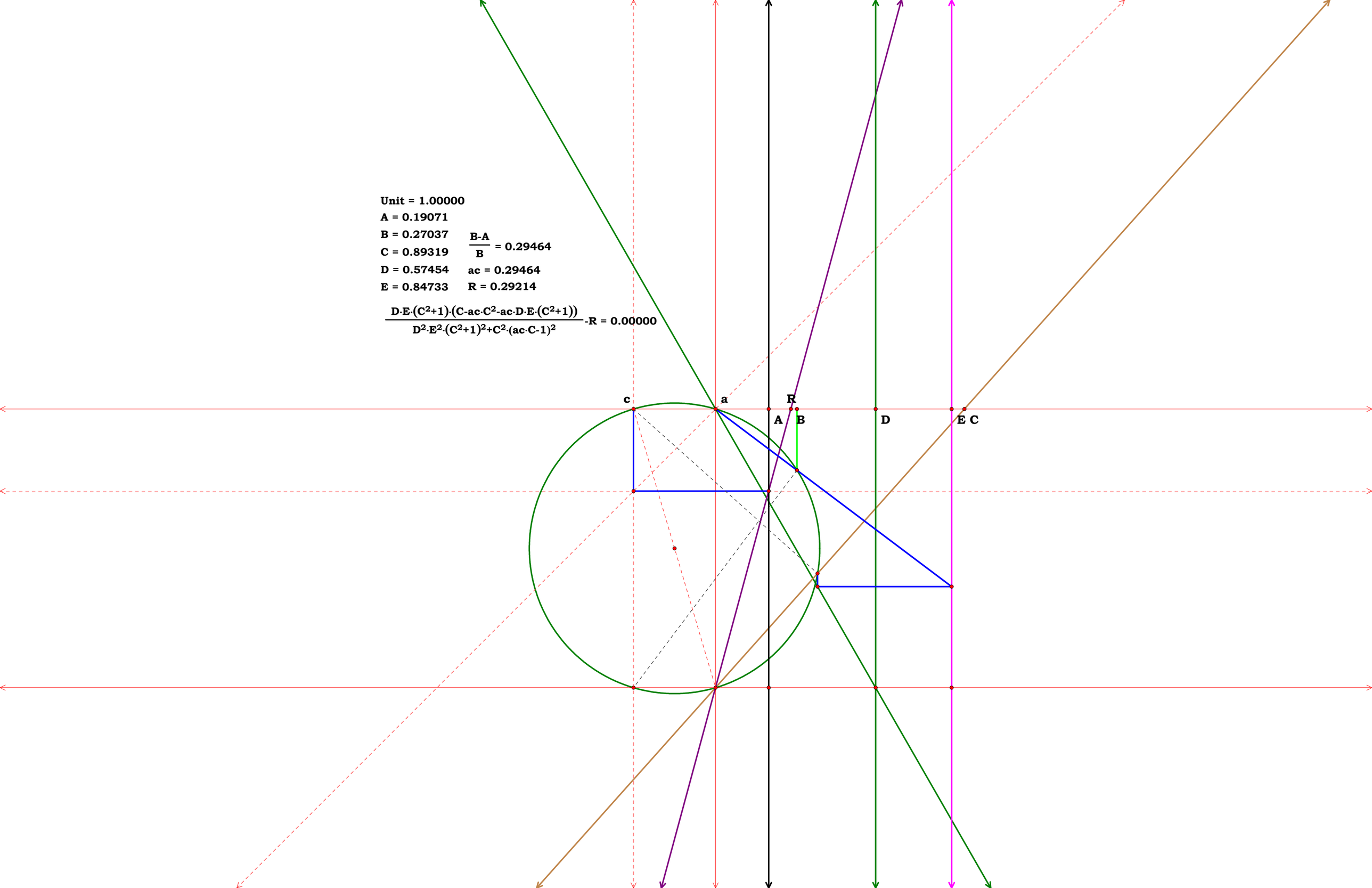
B = 0.27037 $\frac{B-A}{B}$ = 0.29464

C = 0.89319 ac = 0.29464

D = 0.57454 R = 0.29214

E = 0.84733

$$\frac{D\cdot E\cdot(C^2+1)\cdot(C-ac\cdot C^2-ac\cdot D\cdot E\cdot(C^2+1))}{D^2\cdot E^2\cdot(C^2+1)^2+C^2\cdot(ac\cdot C-1)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.51419

B = 0.14726

C = 1.03562

D = 0.47074

E = 0.86181

$\frac{B}{A}$ = 0.28638

ac = 0.28638

R = 0.33132

$\frac{D\cdot E\cdot(C^2+1)\cdot(C-ac\cdot C^2-ac\cdot D\cdot E\cdot(C^2+1))}{D^2\cdot E^2\cdot(C^2+1)^2+C^2\cdot(ac\cdot C-1)^2}$ -R = 0.00000

c

a

B

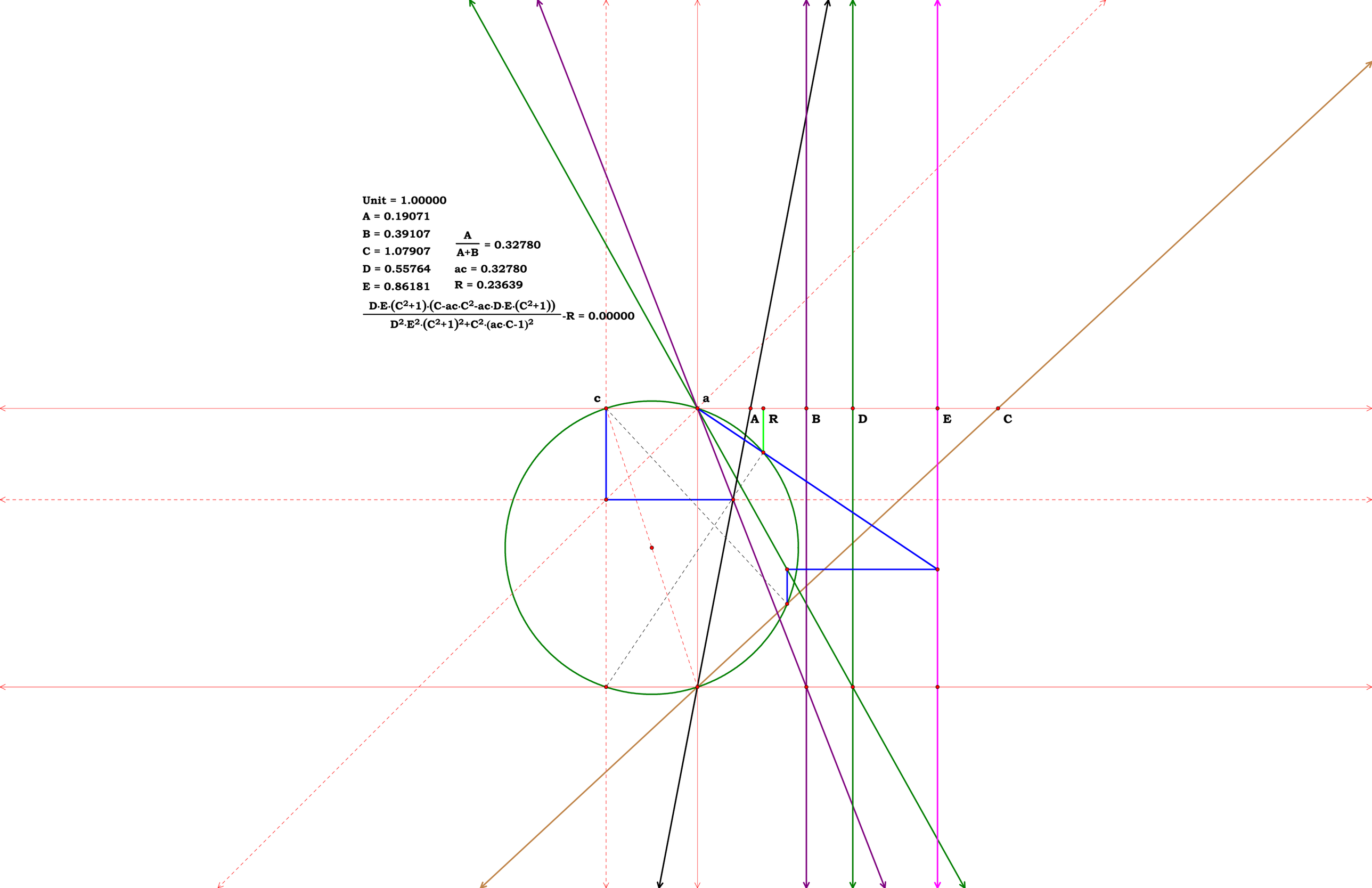
R

D

A

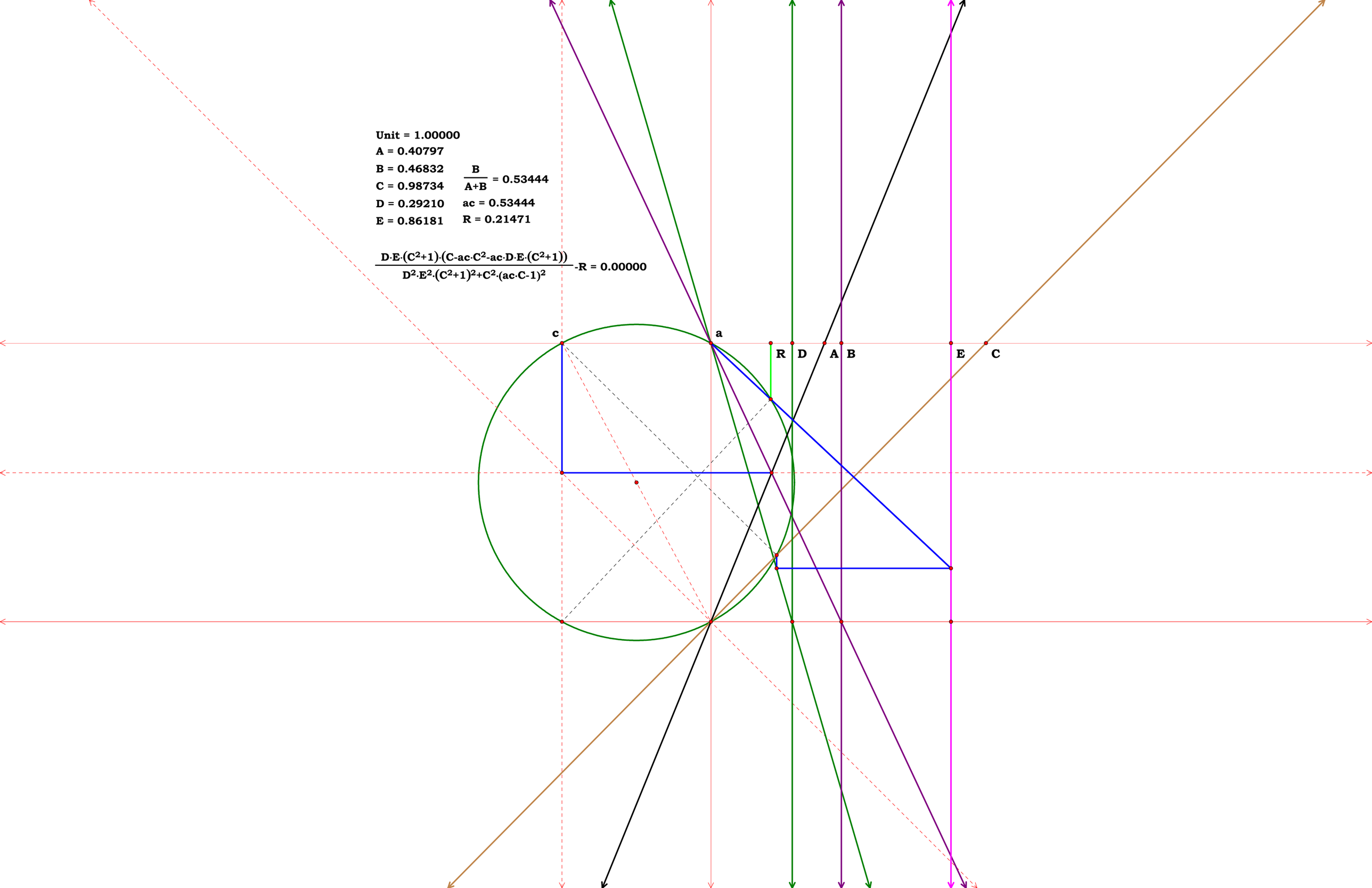
E

C


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.07907
D = 0.55764
E = 0.86181
A/(A+B) = 0.32780
ac = 0.32780
R = 0.23639
(D·E·(C²+1)·(C-ac·C²-ac·D·E·(C²+1)))/(D²·E²·(C²+1)²+C²·(ac·C-1)²)-R = 0.00000
c
a
A
R
B
D
E
C

Unit = 1.00000
A = 0.40797
B = 0.46832 $\frac{B}{A+B}$ = 0.53444
C = 0.98734 ac = 0.53444
D = 0.29210 R = 0.21471
E = 0.86181

$$\frac{D\cdot E\cdot(C^2+1)\cdot(C-ac\cdot C^2-ac\cdot D\cdot E\cdot(C^2+1))}{D^2\cdot E^2\cdot(C^2+1)^2+C^2\cdot(ac\cdot C-1)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.18588

B = 0.38866

C = 0.82560

D = 0.35004

E = 0.86181

$\frac{A}{B}$ = 0.47826

ac = 0.47826

R = 0.25717

$\frac{D \cdot E \cdot (C^2+1) \cdot (C - ac \cdot C^2 - ac \cdot D \cdot E \cdot (C^2+1))}{D^2 \cdot E^2 \cdot (C^2+1)^2 + C^2 \cdot (ac \cdot C - 1)^2} - R = 0.00000$

c

a

A

R

D

B

C

E

Unit = 1.00000

A = 0.27279

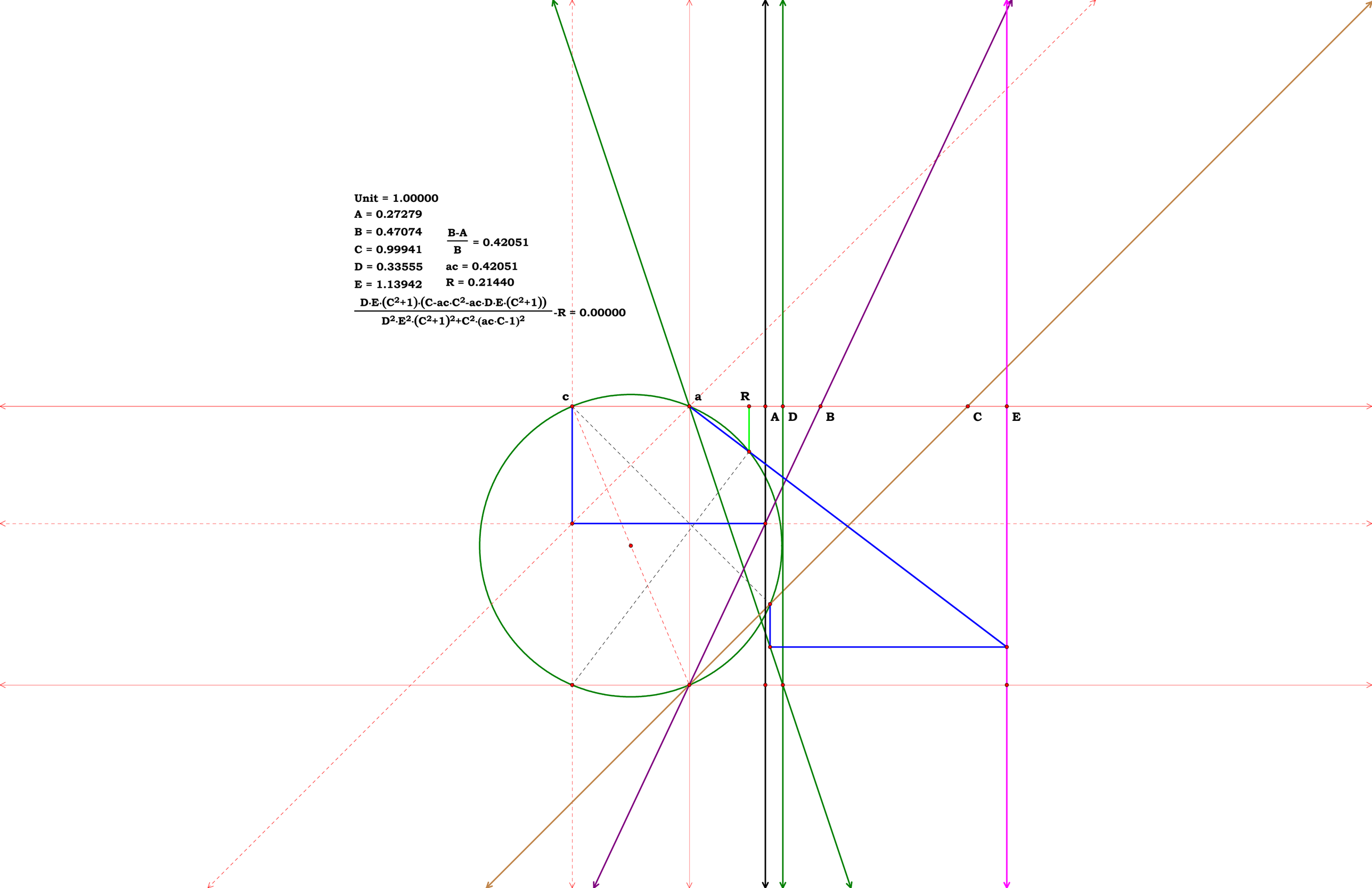
B = 0.47074 $\quad \frac{B-A}{B} = 0.42051$

C = 0.99941

D = 0.33555 $\quad ac = 0.42051$

E = 1.13942 $\quad R = 0.21440$

$$\frac{D\cdot E\cdot(C^2+1)\cdot(C-ac\cdot C^2-ac\cdot D\cdot E\cdot(C^2+1))}{D^2\cdot E^2\cdot(C^2+1)^2+C^2\cdot(ac\cdot C-1)^2}-R = 0.00000$$



Unit = 1.00000

A = 0.38383

B = 0.28968

C = 1.06218

D = 0.32831

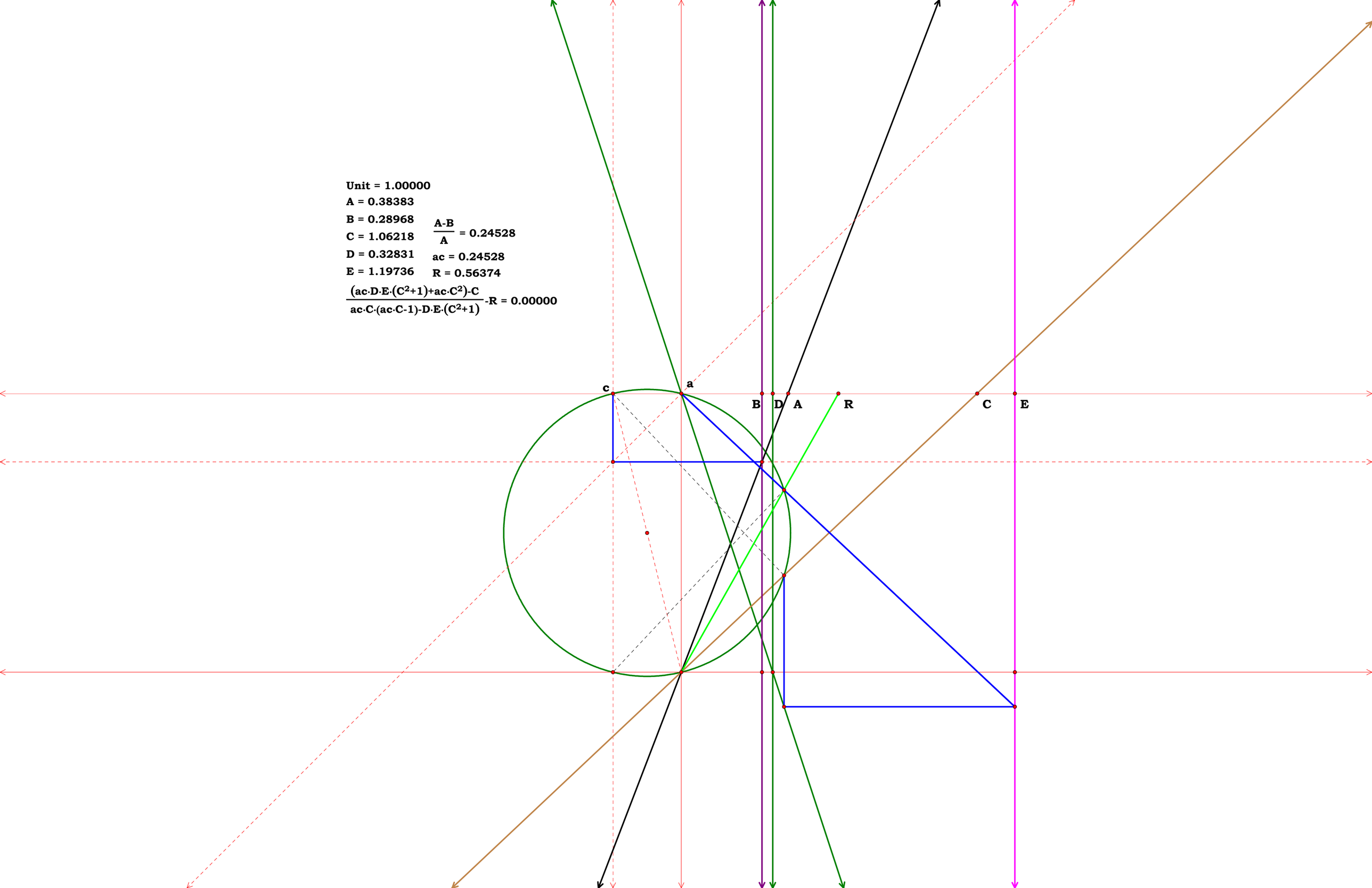
E = 1.19736

$\frac{A-B}{A} = 0.24528$

ac = 0.24528

R = 0.56374

$\frac{(ac \cdot D \cdot E \cdot (C^2+1)+ac \cdot C^2)-C}{ac \cdot C \cdot (ac \cdot C-1)-D \cdot E \cdot (C^2+1)}-R = 0.00000$



Unit = 1.00000
A = 0.52385
B = 0.17140
C = 1.33013
D = 0.71455
E = 0.49729

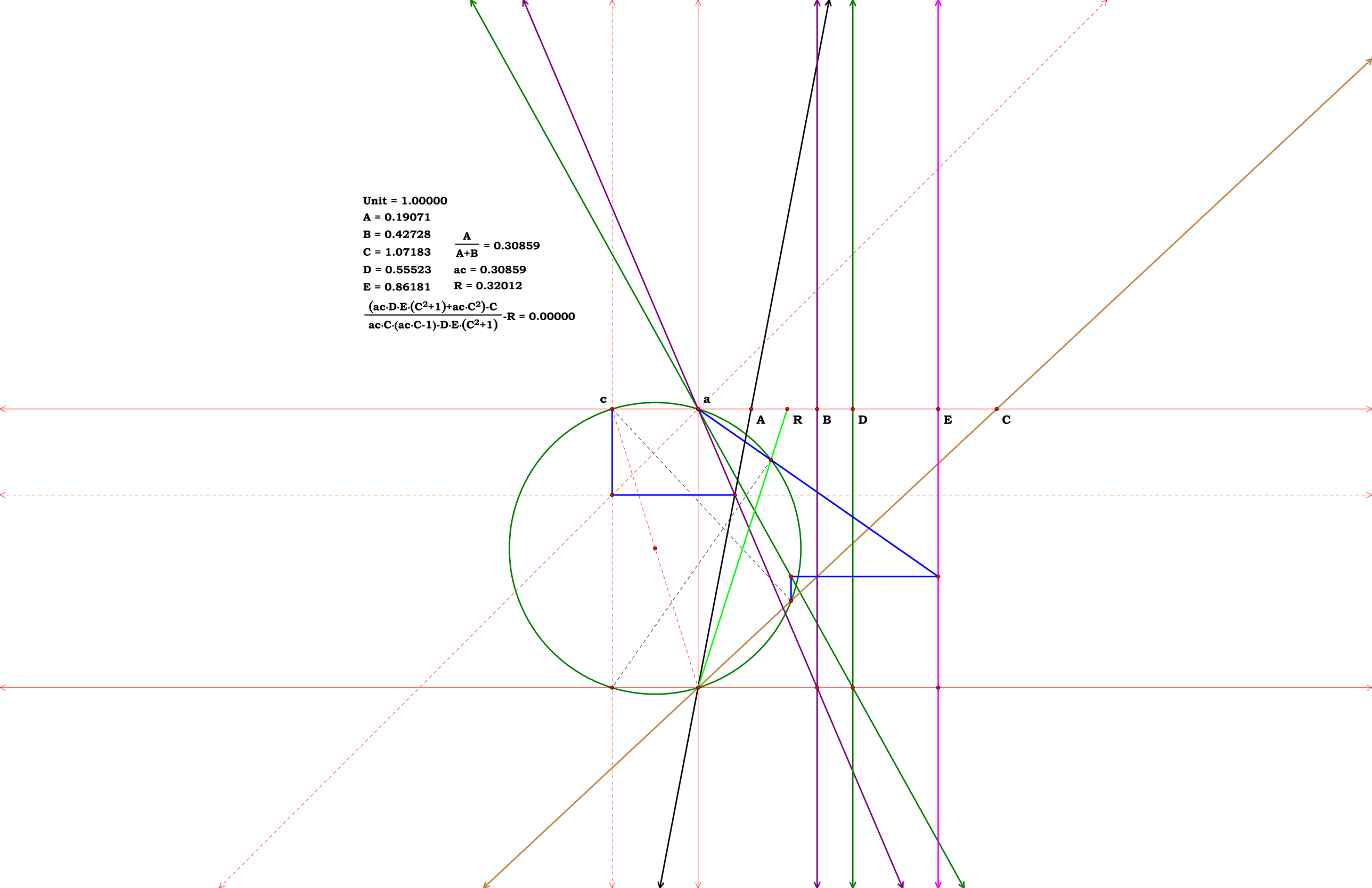
$\frac{B}{A}$ = 0.32719

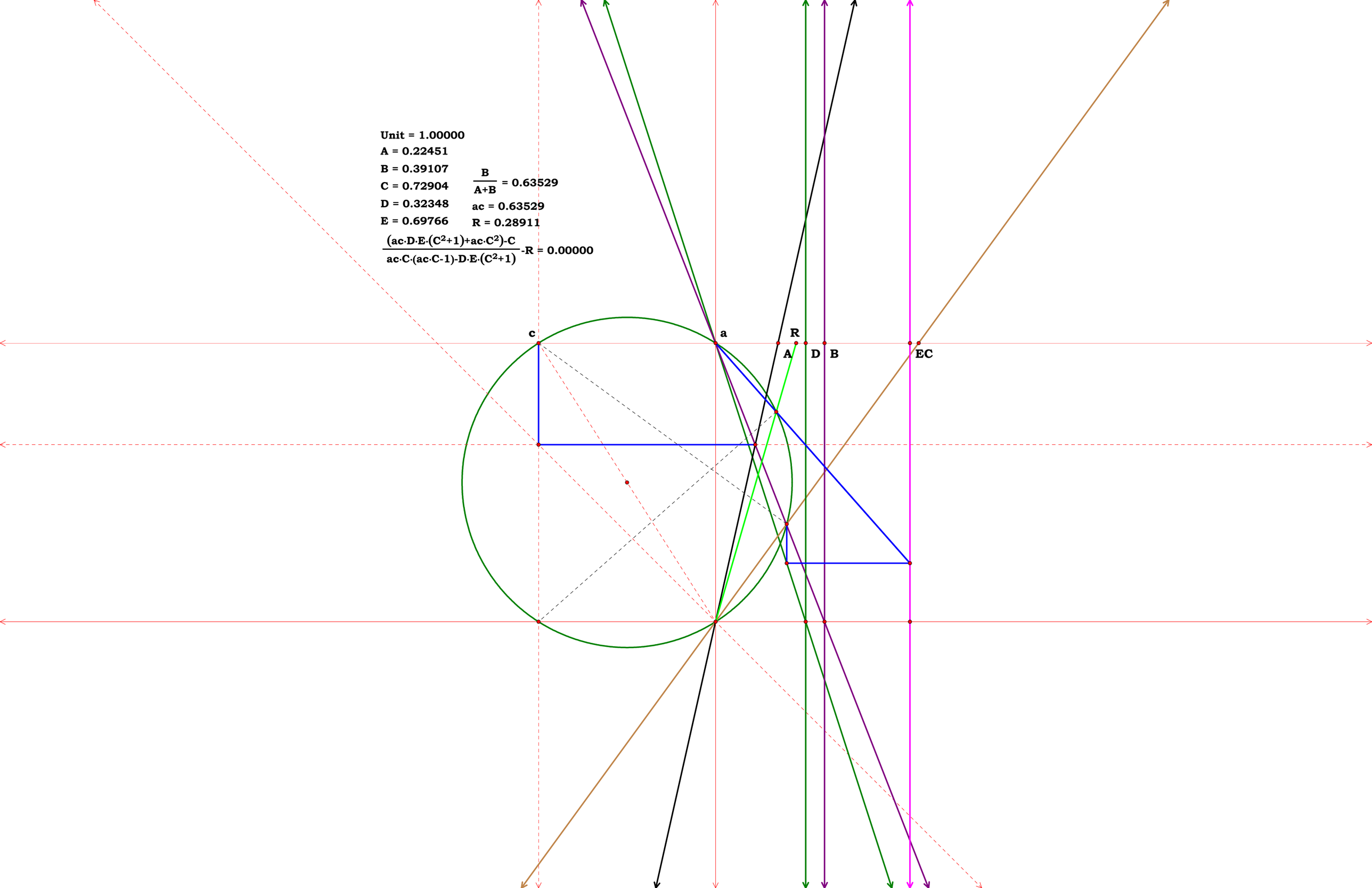
ac = 0.32719

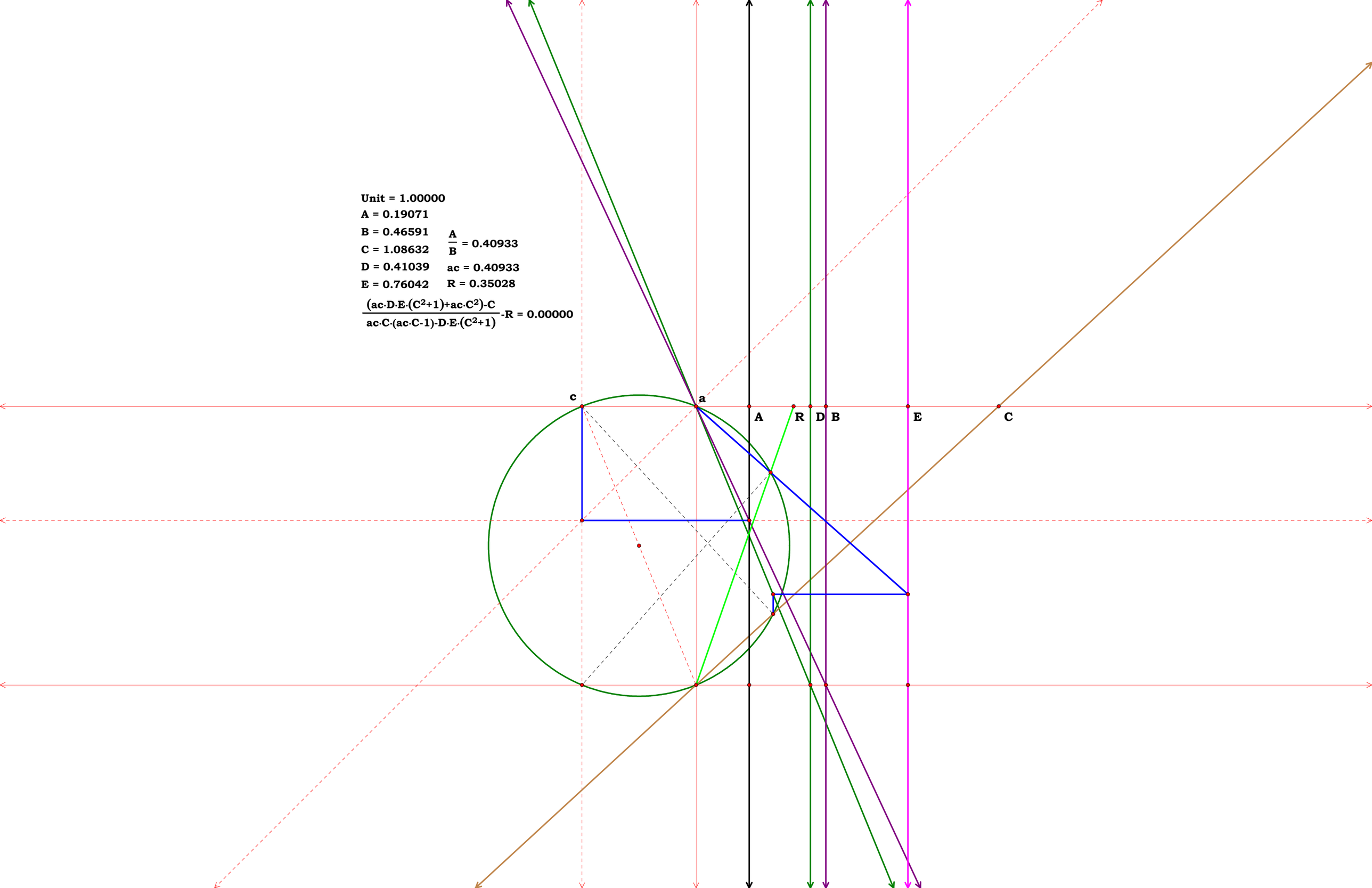
R = 0.34906

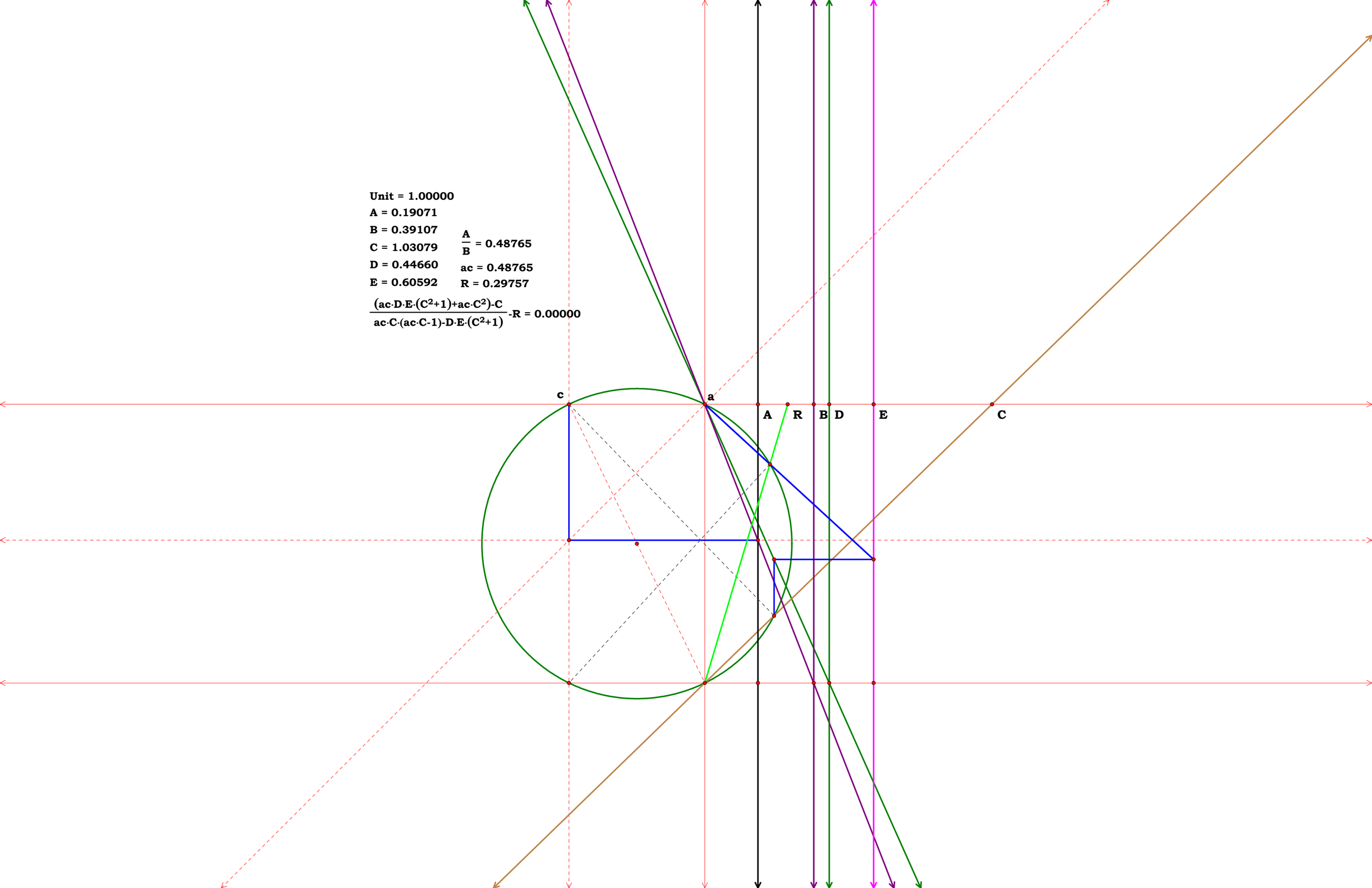
$\frac{(ac \cdot D \cdot E \cdot (C^2+1)+ac \cdot C^2)-C}{ac \cdot C \cdot (ac \cdot C-1)-D \cdot E \cdot (C^2+1)}$ -R = 0.00000

c a B R E A D C


Unit = 1.00000
A = 0.19071
B = 0.42728
C = 1.07183
D = 0.55523
E = 0.86181
$\frac{A}{A+B}$ = 0.30859
ac = 0.30859
R = 0.32012
$\frac{(ac\cdot D\cdot E\cdot(C^2+1)+ac\cdot C^2)-C}{ac\cdot C\cdot(ac\cdot C-1)-D\cdot E\cdot(C^2+1)}$-R = 0.00000
c
a
A
R
B
D
E
C


Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.72904
D = 0.32348
E = 0.69766
B / (A+B) = 0.63529
ac = 0.63529
R = 0.28911
((ac·D·E·(C²+1)+ac·C²)-C) / (ac·C·(ac·C-1)-D·E·(C²+1)) -R = 0.00000
c
a
R
A
D
B
EC


Unit = 1.00000
A = 0.19071
B = 0.46591
C = 1.08632
D = 0.41039
E = 0.76042
A/B = 0.40933
ac = 0.40933
R = 0.35028
((ac·D·E·(C²+1)+ac·C²)-C)/(ac·C·(ac·C-1)-D·E·(C²+1))-R = 0.00000
c
a
A
R
D
B
E
C


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.03079
D = 0.44660
E = 0.60592
A/B = 0.48765
ac = 0.48765
R = 0.29757
(ac·D·E·(C²+1)+ac·C²)-C / ac·C·(ac·C-1)-D·E·(C²+1) -R = 0.00000
c
a
A
R
B
D
E
C

Unit = 1.00000

A = 0.63972

B = 0.35486

C = 1.34703

D = 0.47557

E = 1.01631

$\frac{A-B}{A}$ = 0.44528

ac = 0.44528

R = 0.80864

$\frac{D\cdot E\cdot(C^2+1)\cdot(1-ac\cdot A)-A\cdot C\cdot(ac\cdot C-1)}{D\cdot E\cdot(C^2+1)\cdot(ac+A)+ac\cdot A\cdot C\cdot(1-ac\cdot C)}$ -R = 0.00000

c

a

B

D

A

R

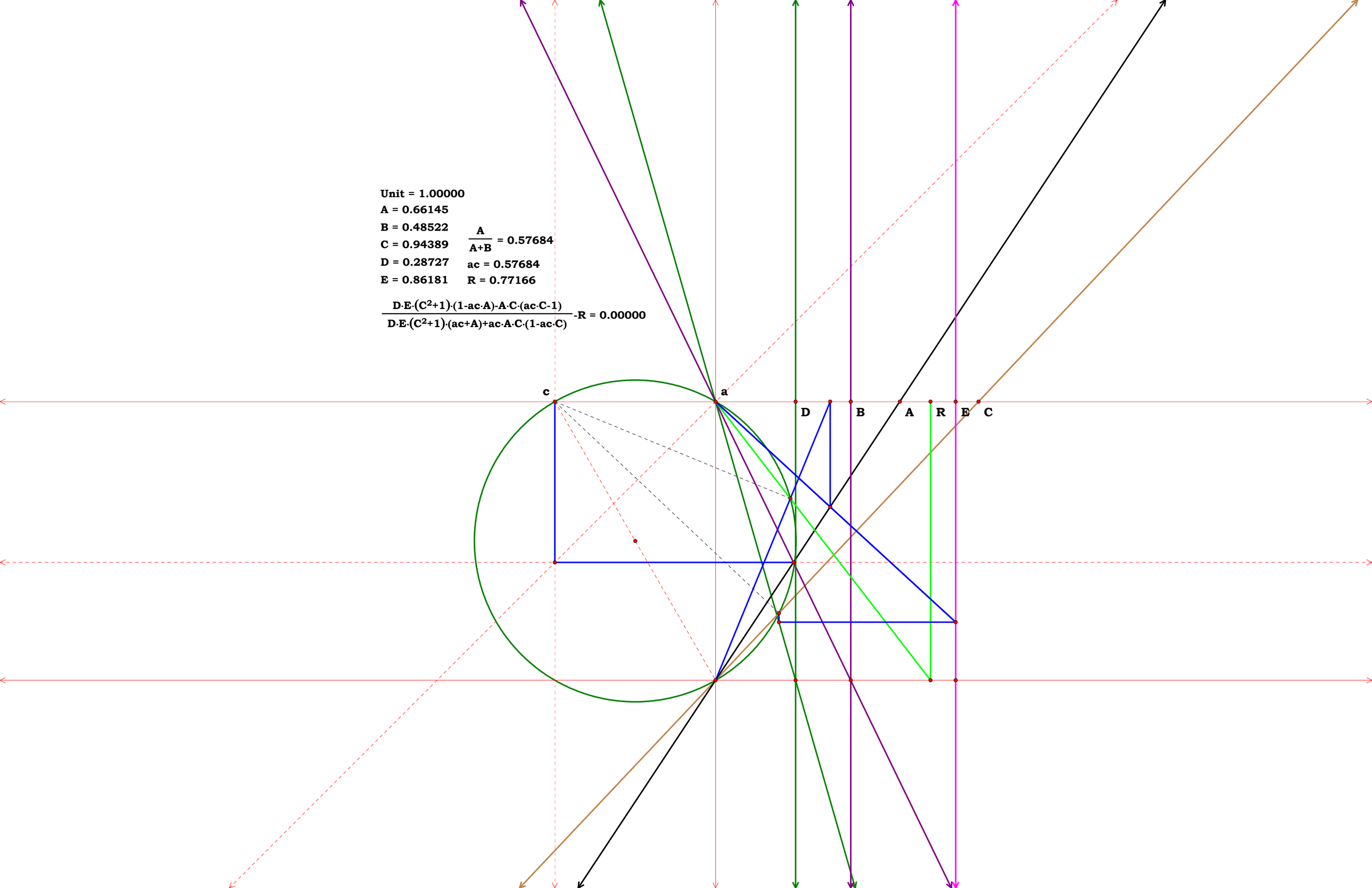
E

C

Unit = 1.00000
A = 0.73387
B = 0.21002 $\frac{B}{A}$ = 0.28618
C = 1.02597 ac = 0.28618
D = 0.53350 R = 1.14577
E = 0.86181

$$\frac{D\cdot E\cdot(C^2+1)\cdot(1-ac\cdot A)-A\cdot C\cdot(ac\cdot C-1)}{D\cdot E\cdot(C^2+1)\cdot(ac+A)+ac\cdot A\cdot C\cdot(1-ac\cdot C)}-R = 0.00000$$

c a B D A E C R


Unit = 1.00000
A = 0.66145
B = 0.48522
C = 0.94389
D = 0.28727
E = 0.86181
A/(A+B) = 0.57684
ac = 0.57684
R = 0.77166
(D·E·(C²+1)·(1-ac·A)-A·C·(ac·C-1))/(D·E·(C²+1)·(ac+A)+ac·A·C·(1-ac·C))-R = 0.00000
c
a
D
B
A
R
E
C

Unit = 1.00000

A = 0.58661

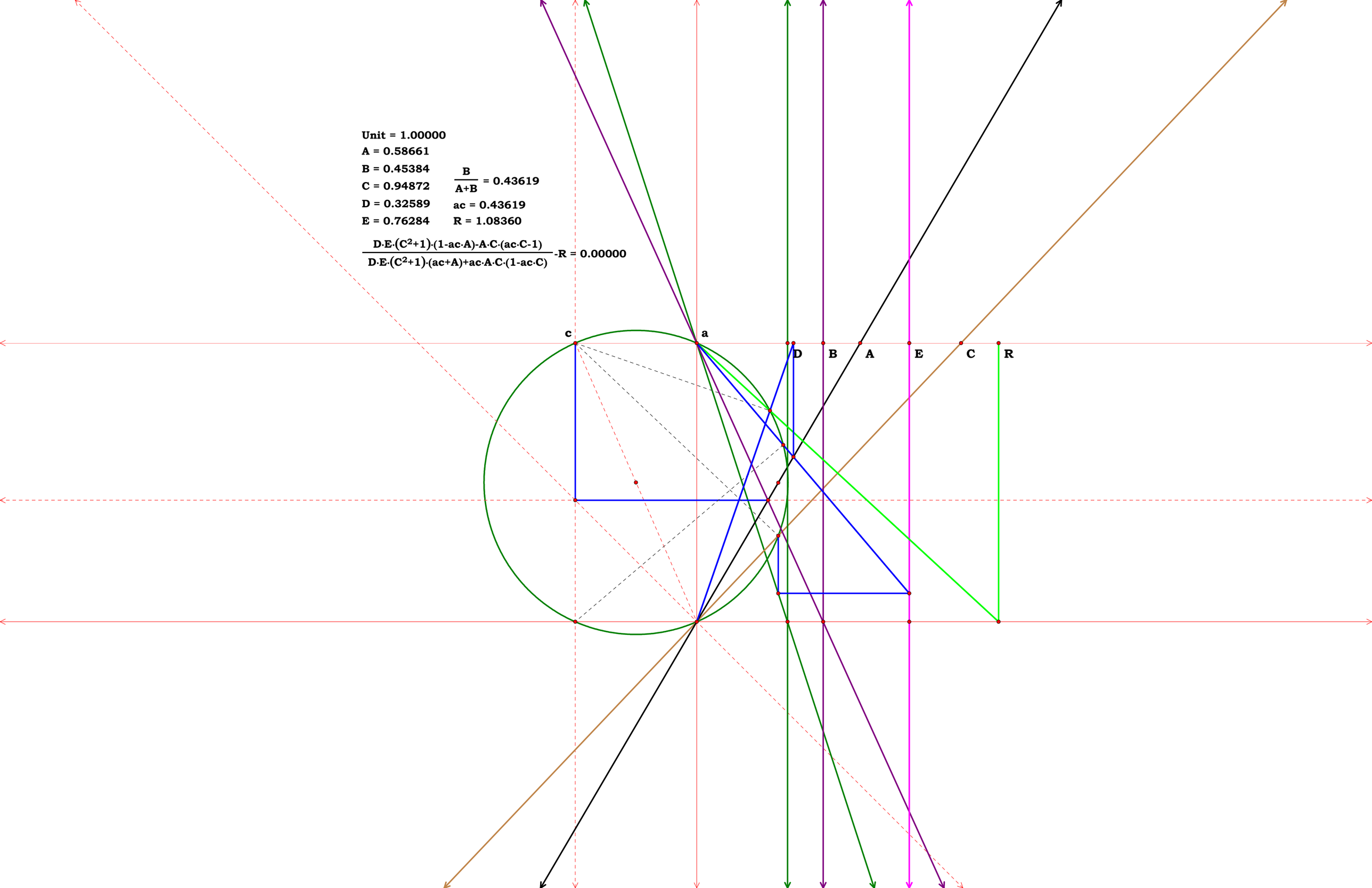
B = 0.45384 $\quad \frac{B}{A+B} = 0.43619$

C = 0.94872 $\quad ac = 0.43619$

D = 0.32589 $\quad R = 1.08360$

E = 0.76284

$$\frac{D\cdot E\cdot(C^2+1)\cdot(1-ac\cdot A)-A\cdot C\cdot(ac\cdot C-1)}{D\cdot E\cdot(C^2+1)\cdot(ac+A)+ac\cdot A\cdot C\cdot(1-ac\cdot C)}-R = 0.00000$$



Unit = 1.00000

A = 0.42246

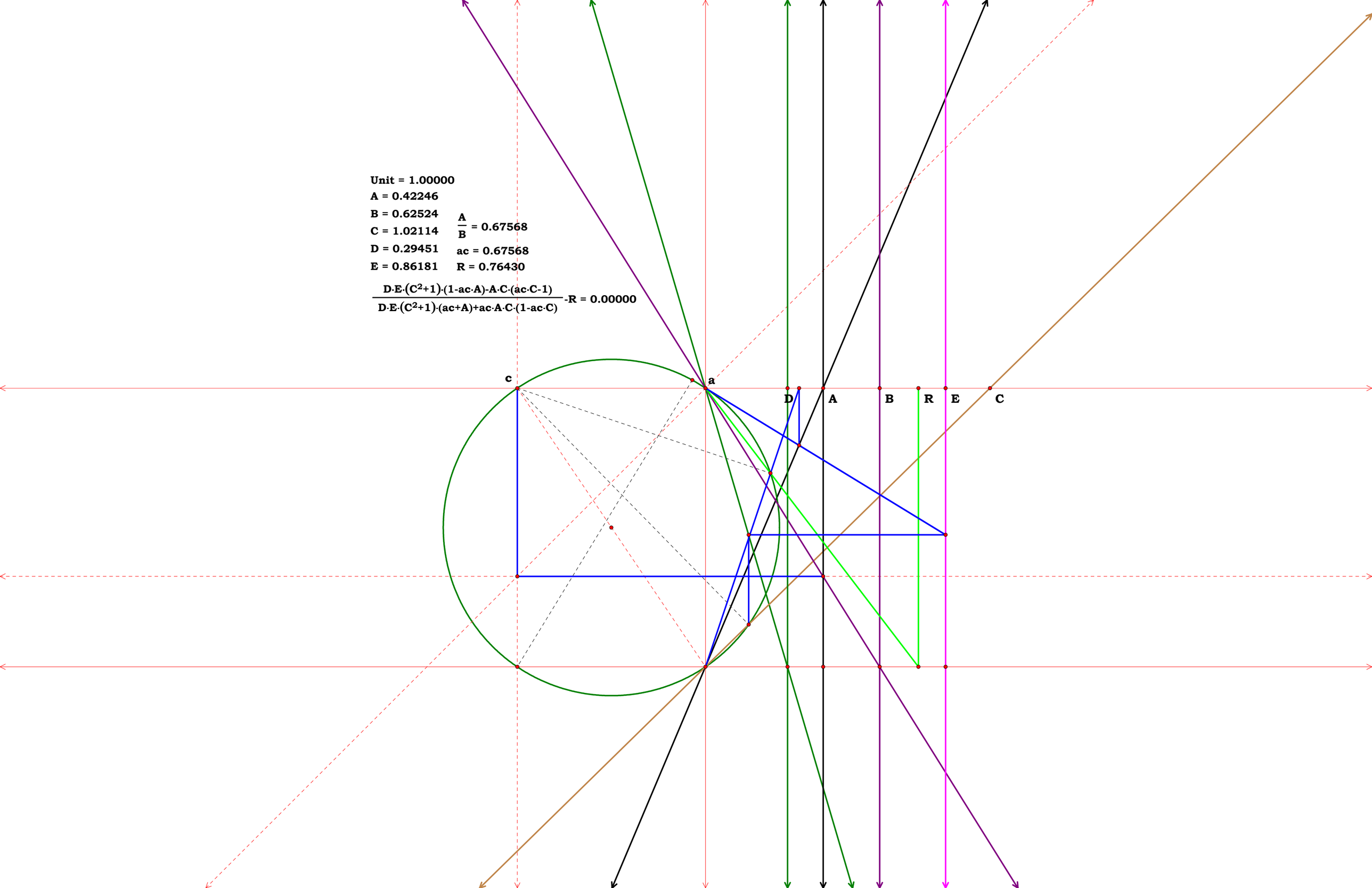
B = 0.62524 $\frac{A}{B}$ = 0.67568

C = 1.02114 ac = 0.67568

D = 0.29451 R = 0.76430

E = 0.86181

$$\frac{D\cdot E\cdot\left(C^2+1\right)\cdot(1-ac\cdot A)-A\cdot C\cdot(ac\cdot C-1)}{D\cdot E\cdot\left(C^2+1\right)\cdot(ac+A)+ac\cdot A\cdot C\cdot(1-ac\cdot C)}-R = 0.00000$$



Unit = 1.00000

A = 0.49488

B = 0.65420

C = 1.09597

D = 0.42487

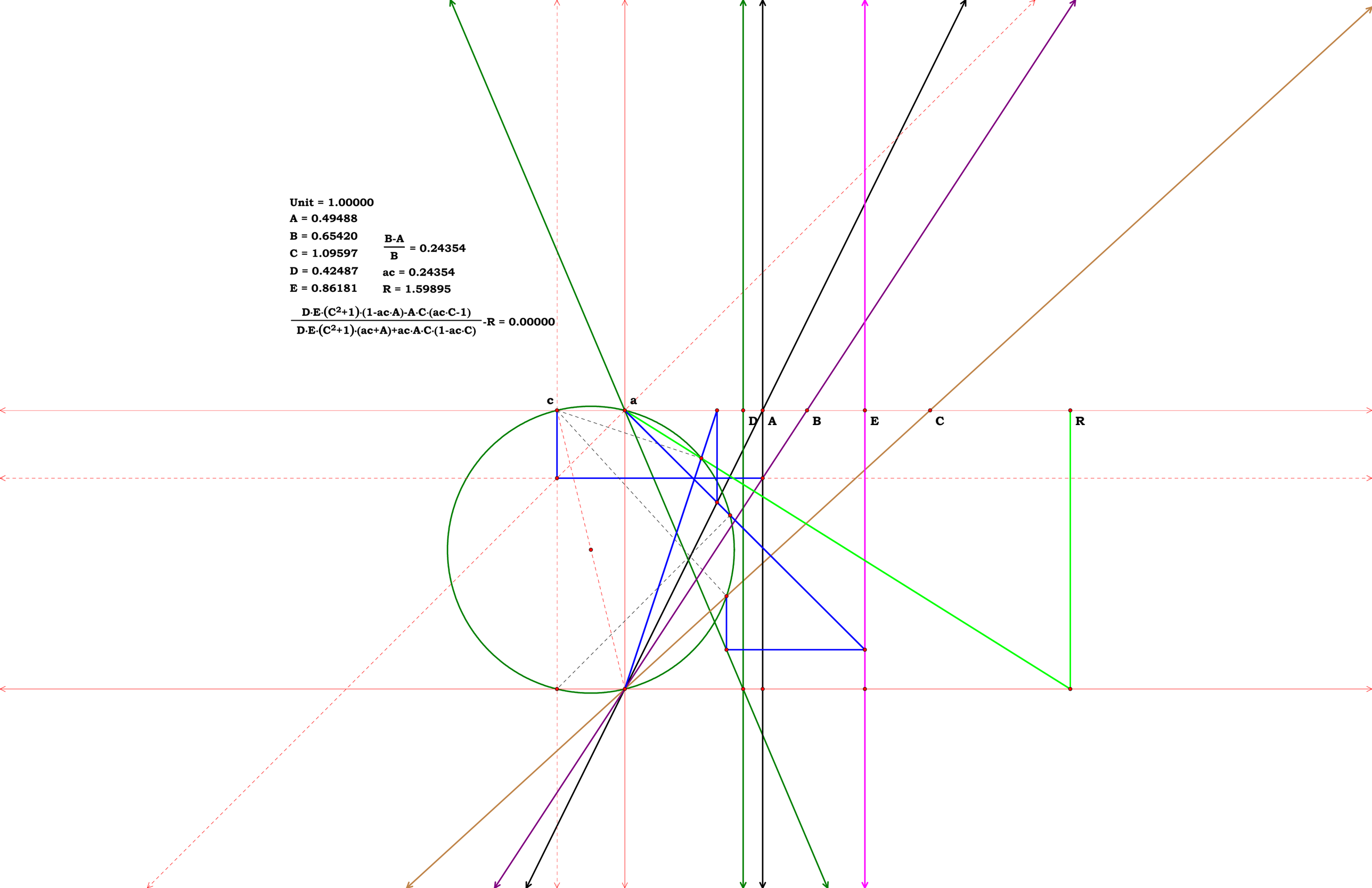
E = 0.86181

$\frac{B-A}{B} = 0.24354$

ac = 0.24354

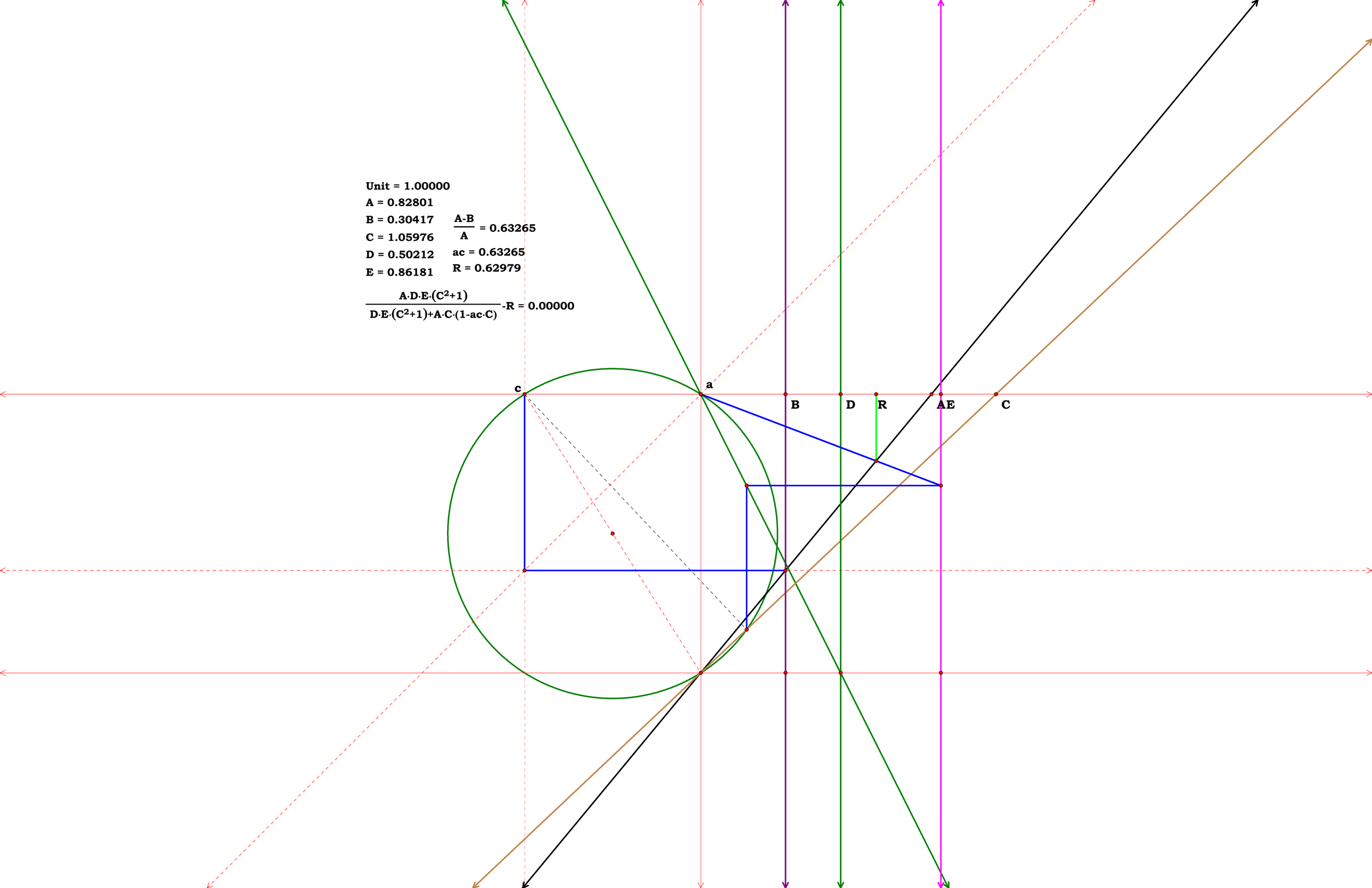
R = 1.59895

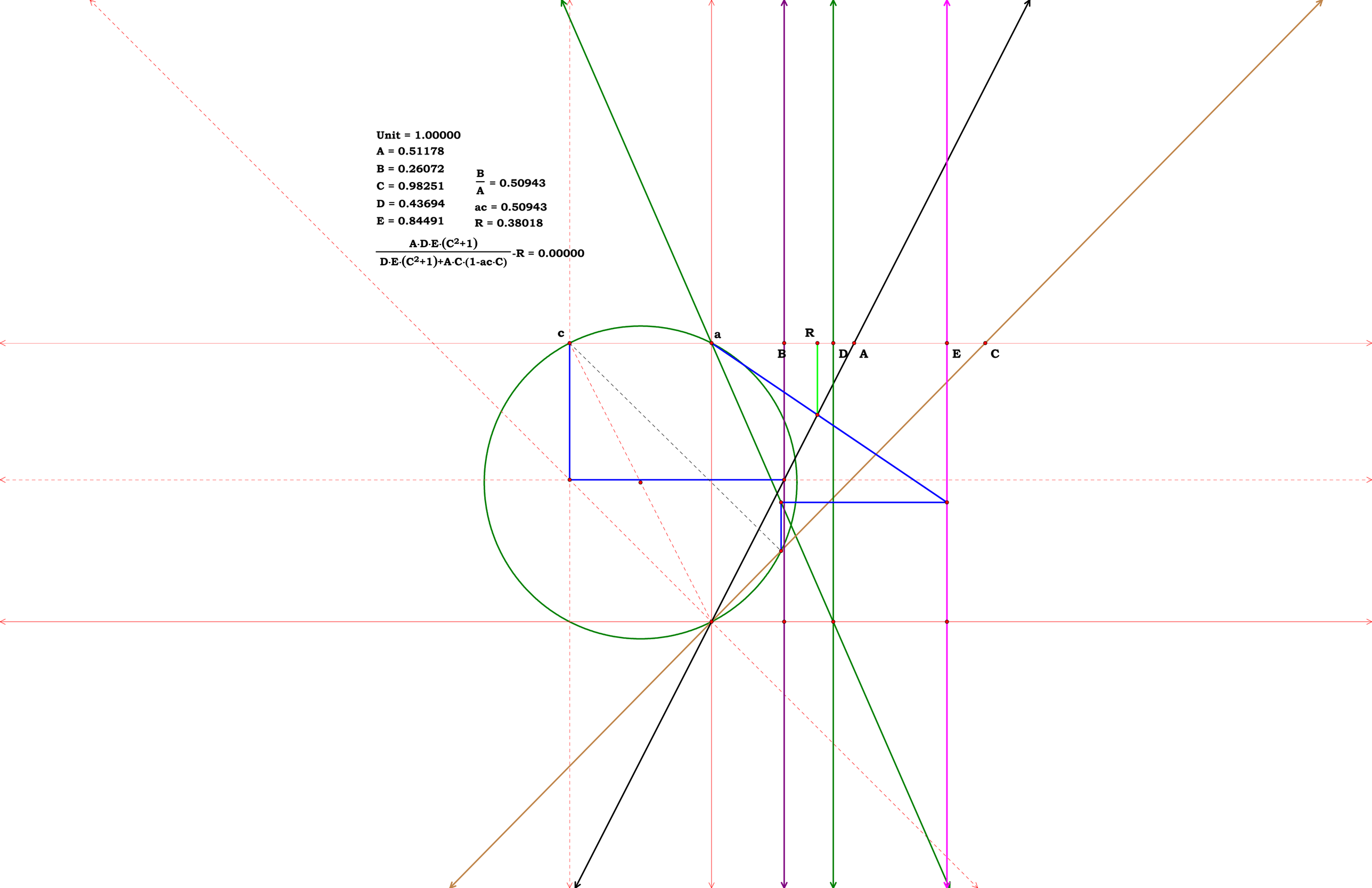
$\frac{D\cdot E\cdot(C^2+1)\cdot(1-ac\cdot A)-A\cdot C\cdot(ac\cdot C-1)}{D\cdot E\cdot(C^2+1)\cdot(ac+A)+ac\cdot A\cdot C\cdot(1-ac\cdot C)} - R = 0.00000$

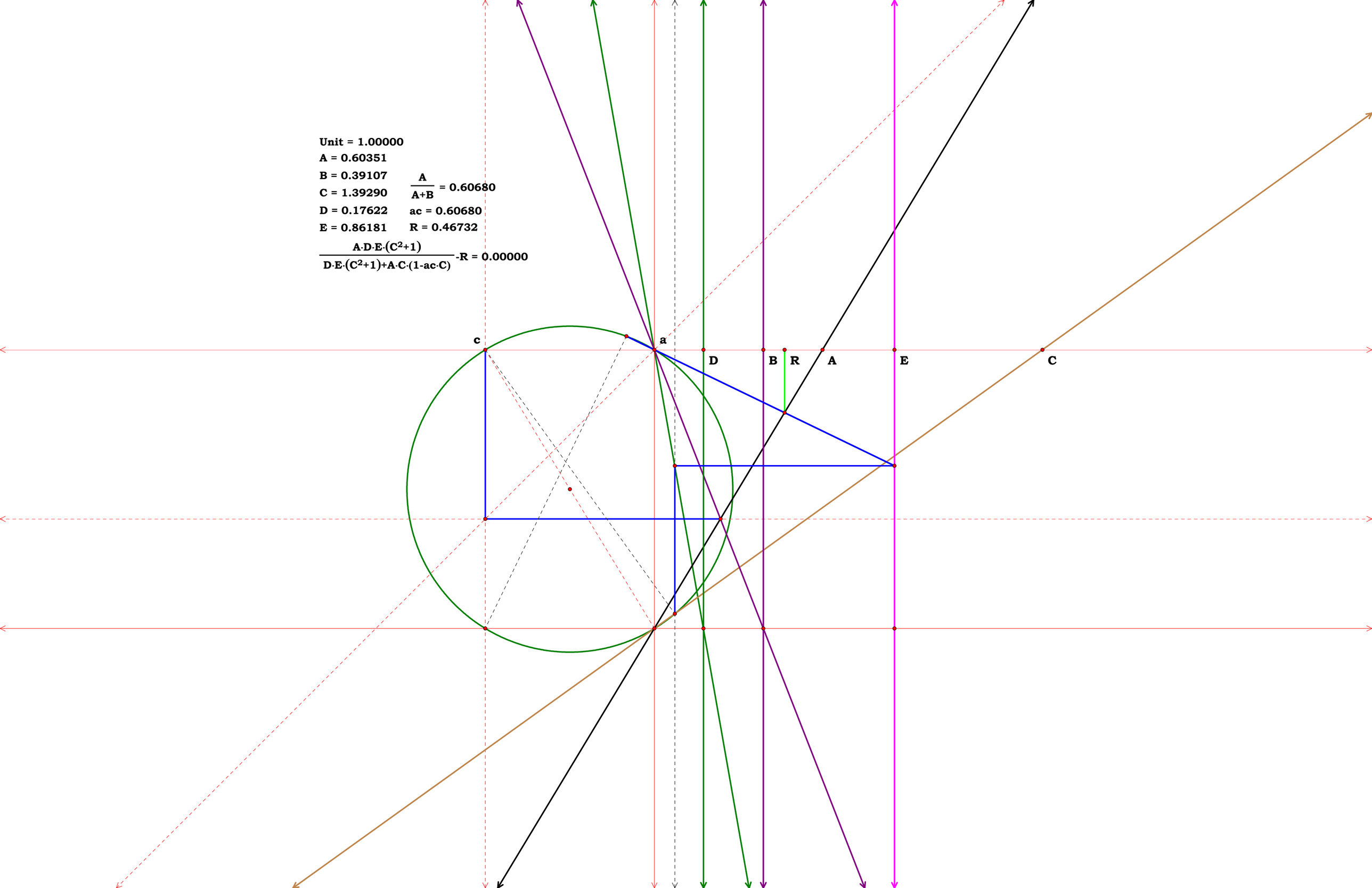


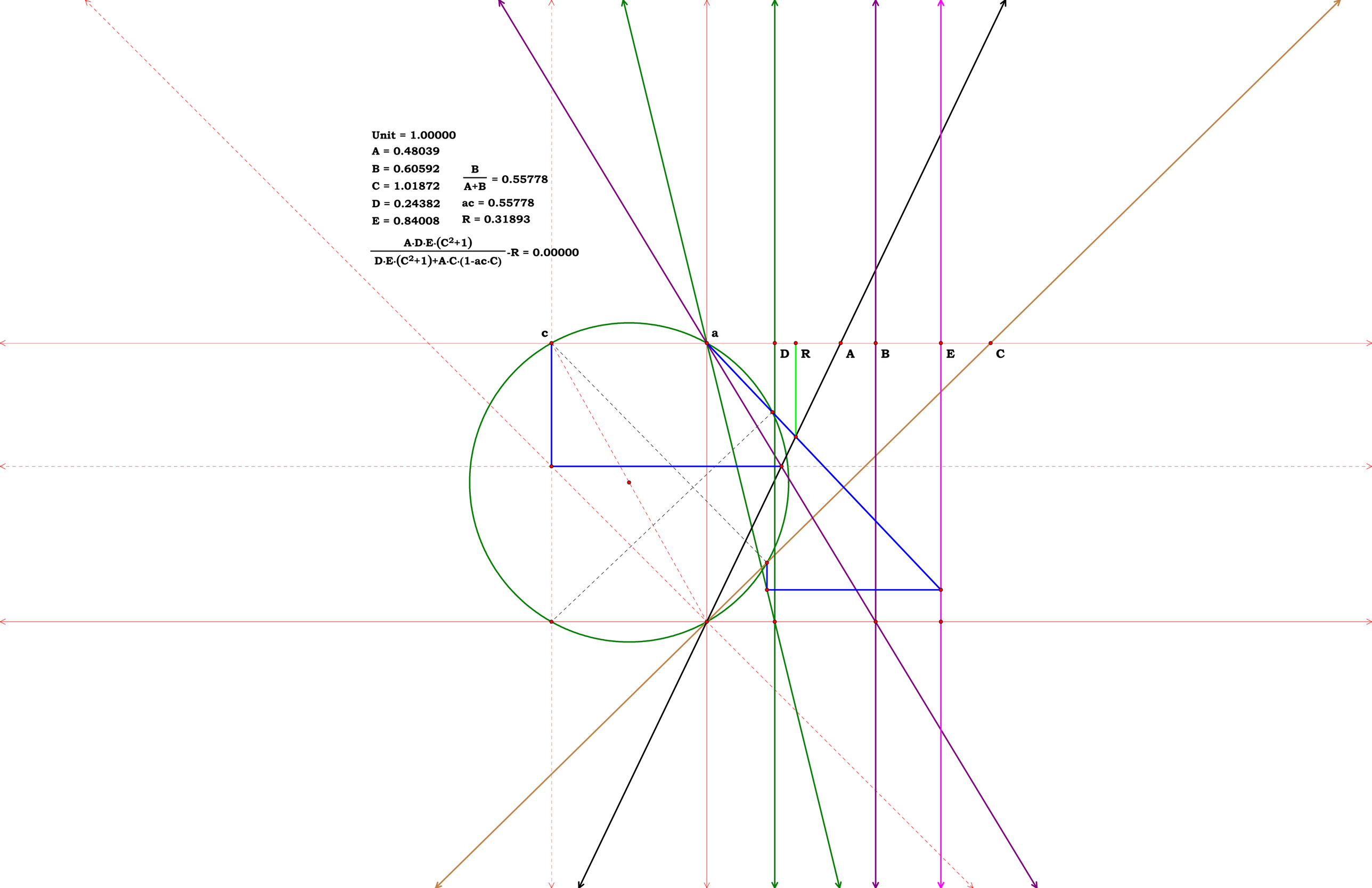
Unit = 1.00000
A = 0.82801
B = 0.30417 $\frac{A-B}{A}$ = 0.63265
C = 1.05976 ac = 0.63265
D = 0.50212 R = 0.62979
E = 0.86181

$$\frac{A\cdot D\cdot E\cdot(C^2+1)}{D\cdot E\cdot(C^2+1)+A\cdot C\cdot(1-ac\cdot C)}-R = 0.00000$$




Unit = 1.00000
A = 0.51178
B = 0.26072
C = 0.98251
D = 0.43694
E = 0.84491
B/A = 0.50943
ac = 0.50943
R = 0.38018
A·D·E·(C²+1) / D·E·(C²+1)+A·C·(1-ac·C) -R = 0.00000
c
a
R
B
D
A
E
C


Unit = 1.00000
A = 0.60351
B = 0.39107
C = 1.39290
D = 0.17622
E = 0.86181
A/(A+B) = 0.60680
ac = 0.60680
R = 0.46732
A·D·E·(C²+1) / D·E·(C²+1)+A·C·(1-ac·C) -R = 0.00000
c
a
D
B
R
A
E
C


Unit = 1.00000
A = 0.48039
B = 0.60592
C = 1.01872
D = 0.24382
E = 0.84008
B/(A+B) = 0.55778
ac = 0.55778
R = 0.31893
A·D·E·(C²+1) / (D·E·(C²+1)+A·C·(1-ac·C)) -R = 0.00000
c
a
D
R
A
B
E
C

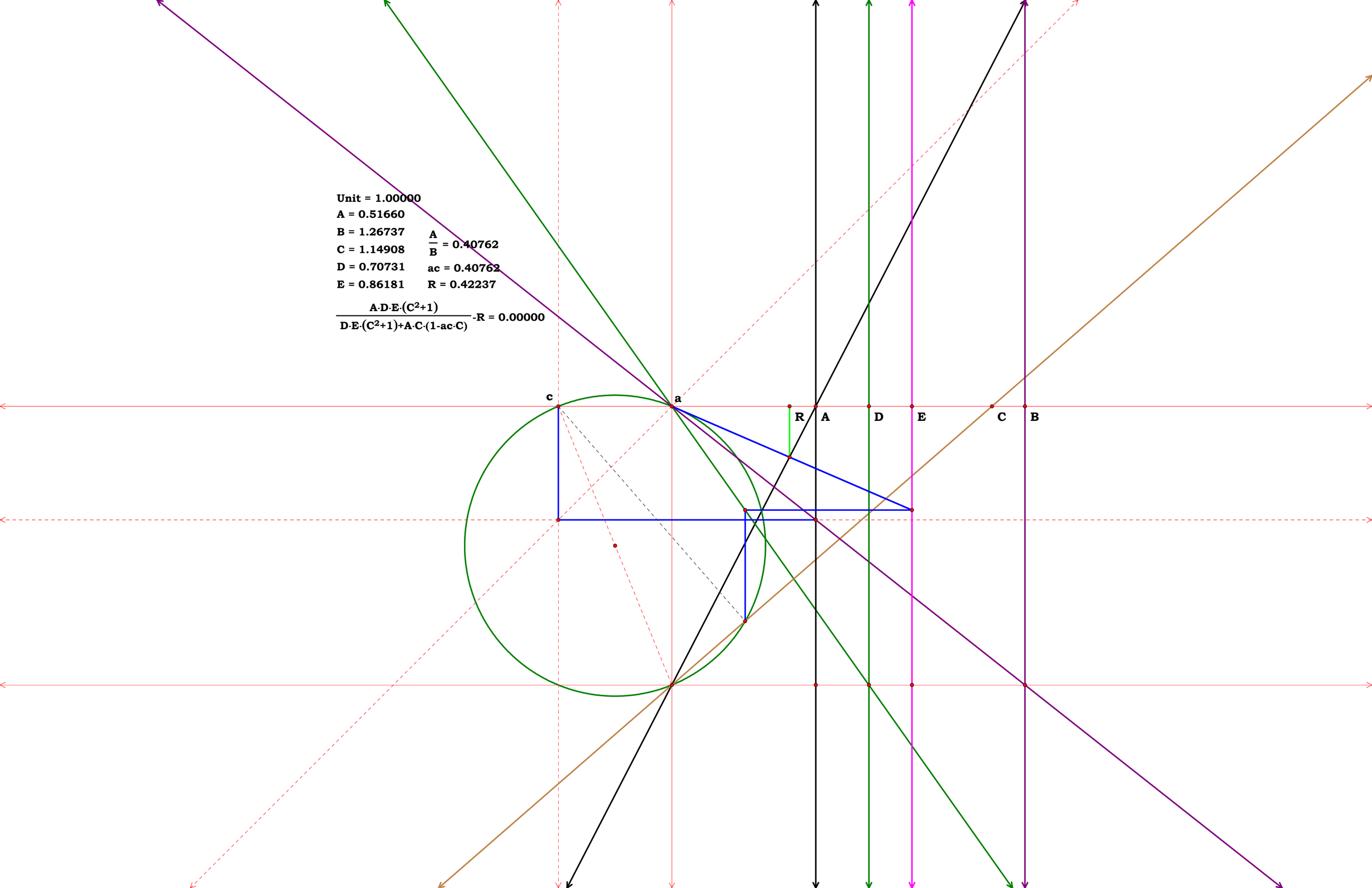
Unit = 1.00000
A = 0.51660
B = 1.26737
C = 1.14908
D = 0.70731
E = 0.86181

$\frac{A}{B}$ = 0.40762

ac = 0.40762

R = 0.42237

$\frac{A \cdot D \cdot E \cdot (C^2+1)}{D \cdot E \cdot (C^2+1) + A \cdot C \cdot (1-ac \cdot C)} - R = 0.00000$



Unit = 1.00000

A = 0.55281

B = 0.80387

C = 1.25771

D = 0.48522

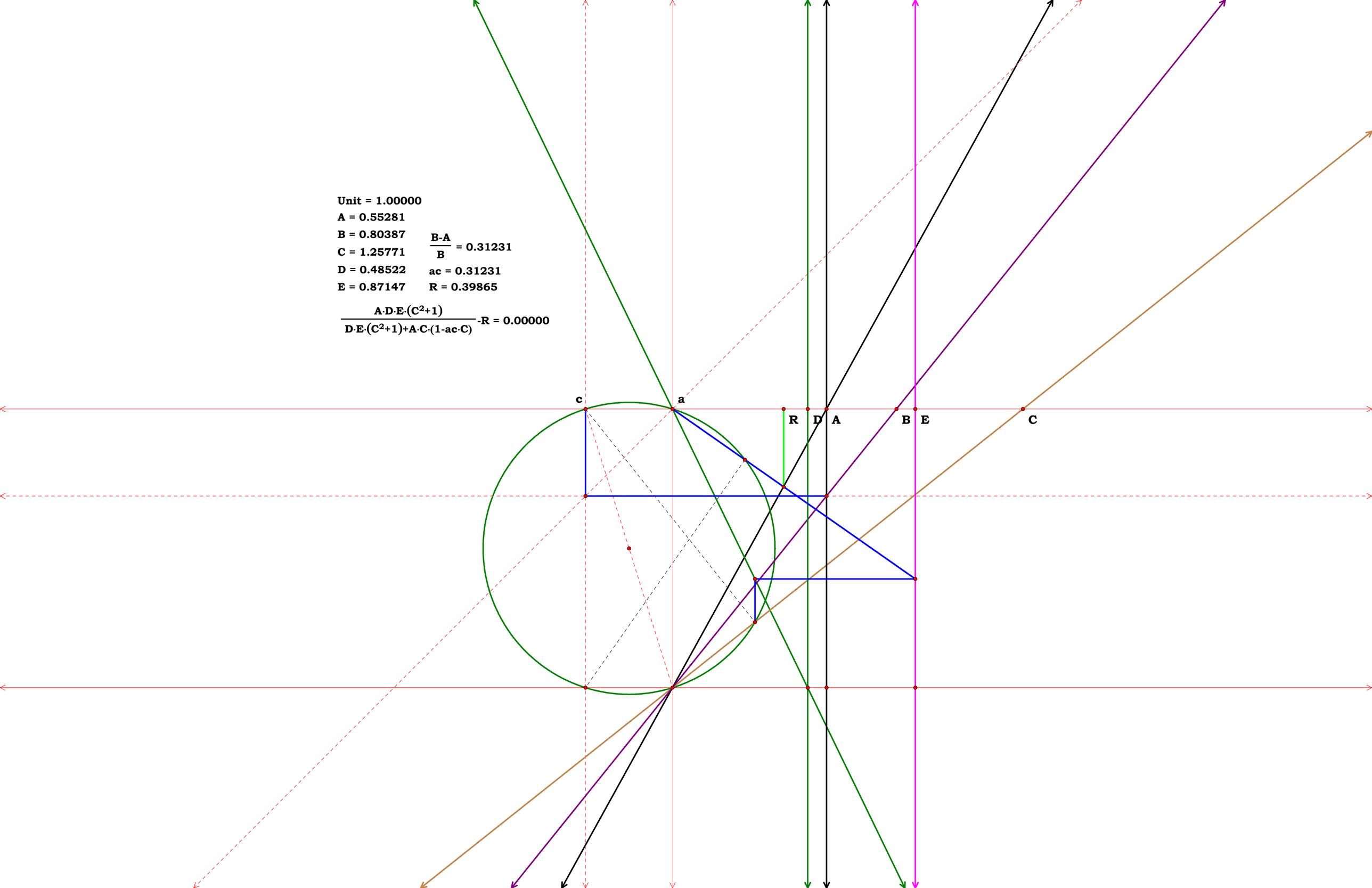
E = 0.87147

$\frac{B-A}{B}$ = 0.31231

ac = 0.31231

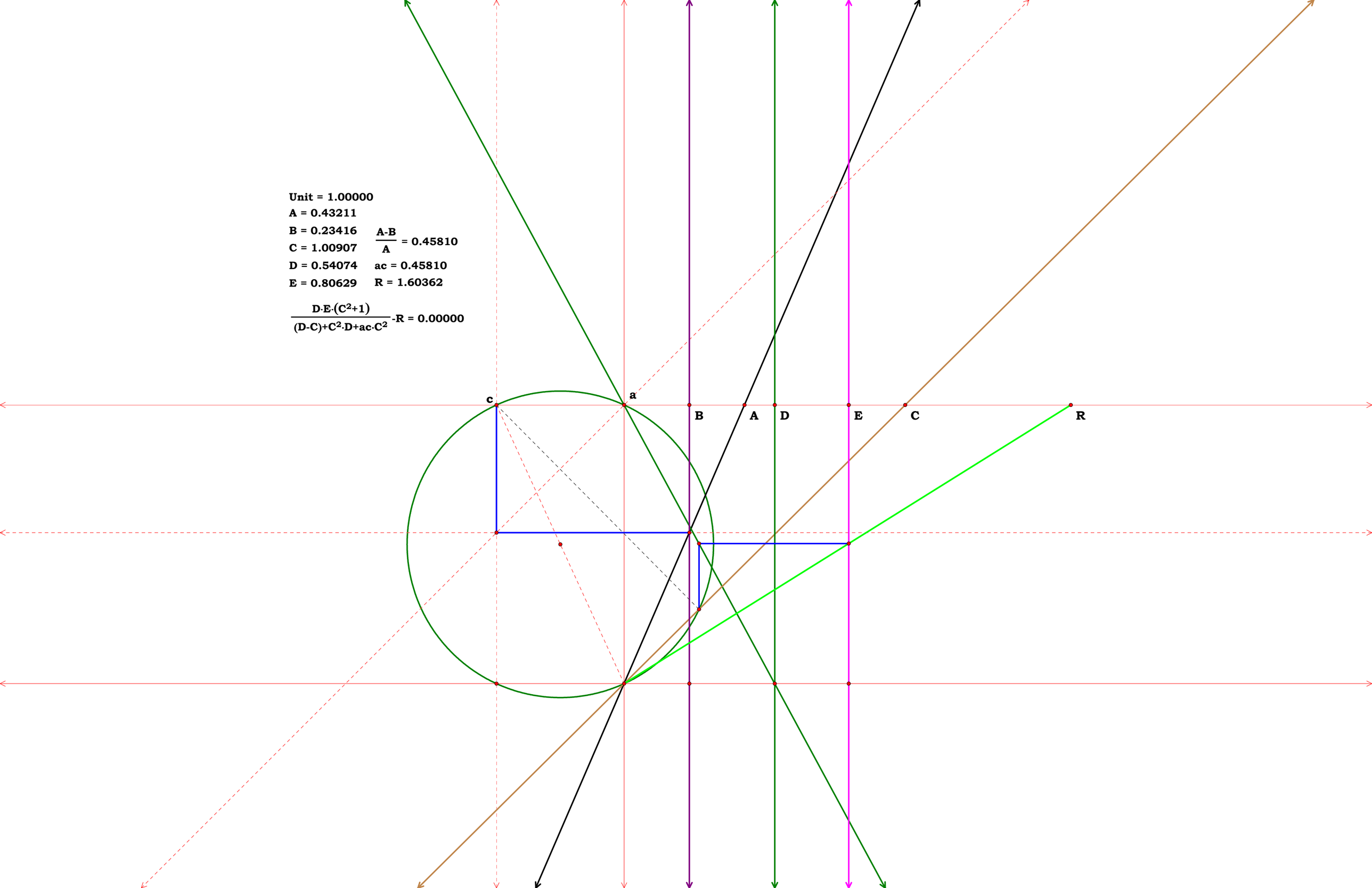
R = 0.39865

$\frac{A \cdot D \cdot E \cdot (C^2+1)}{D \cdot E \cdot (C^2+1)+A \cdot C \cdot (1-ac \cdot C)}$ -R = 0.00000



Unit = 1.00000
A = 0.43211
B = 0.23416 $\frac{A-B}{A}$ = 0.45810
C = 1.00907 ac = 0.45810
D = 0.54074 R = 1.60362
E = 0.80629

$\frac{D \cdot E \cdot (C^2+1)}{(D-C)+C^2 \cdot D+ac \cdot C^2}-R$ = 0.00000



Unit = 1.00000

A = 0.52385

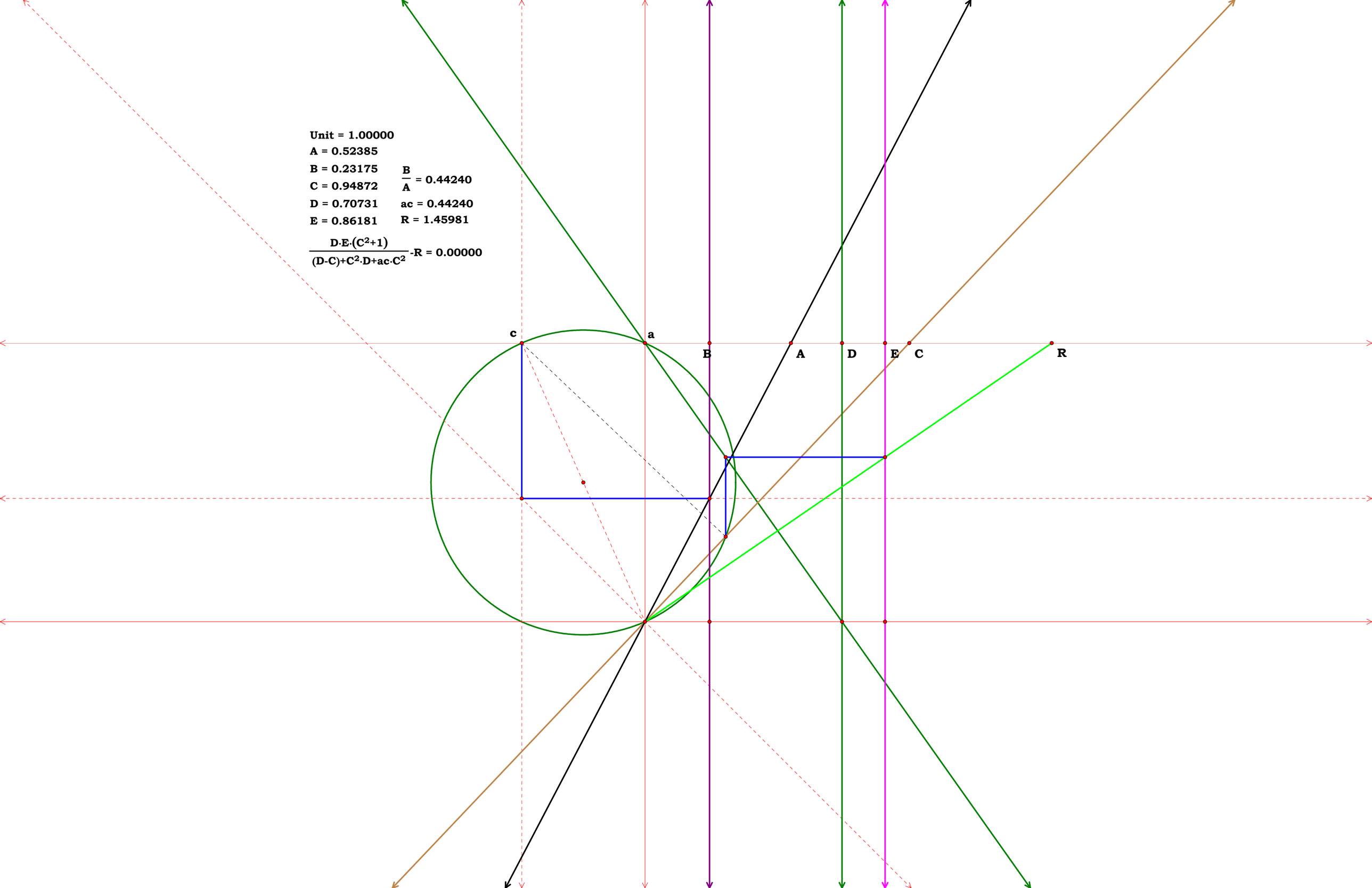
B = 0.23175 $\frac{B}{A}$ = 0.44240

C = 0.94872 ac = 0.44240

D = 0.70731 R = 1.45981

E = 0.86181

$$\frac{D\cdot E\cdot(C^2+1)}{(D-C)+C^2\cdot D+ac\cdot C^2}-R = 0.00000$$



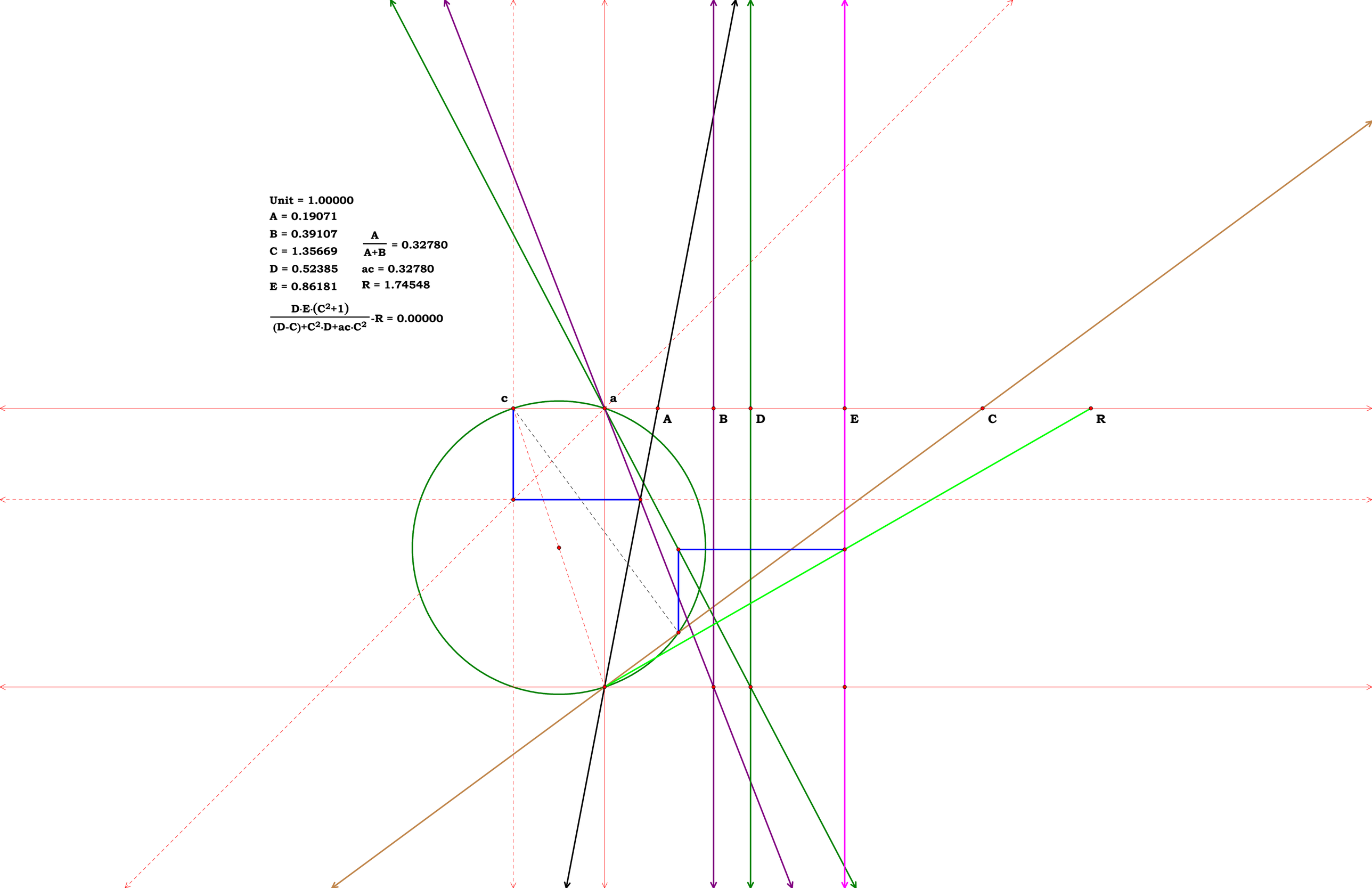
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.35669
D = 0.52385
E = 0.86181

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 1.74548

$\frac{D \cdot E \cdot (C^2+1)}{(D-C)+C^2 \cdot D+ac \cdot C^2} - R = 0.00000$



Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.94872
D = 0.50453
E = 0.70490

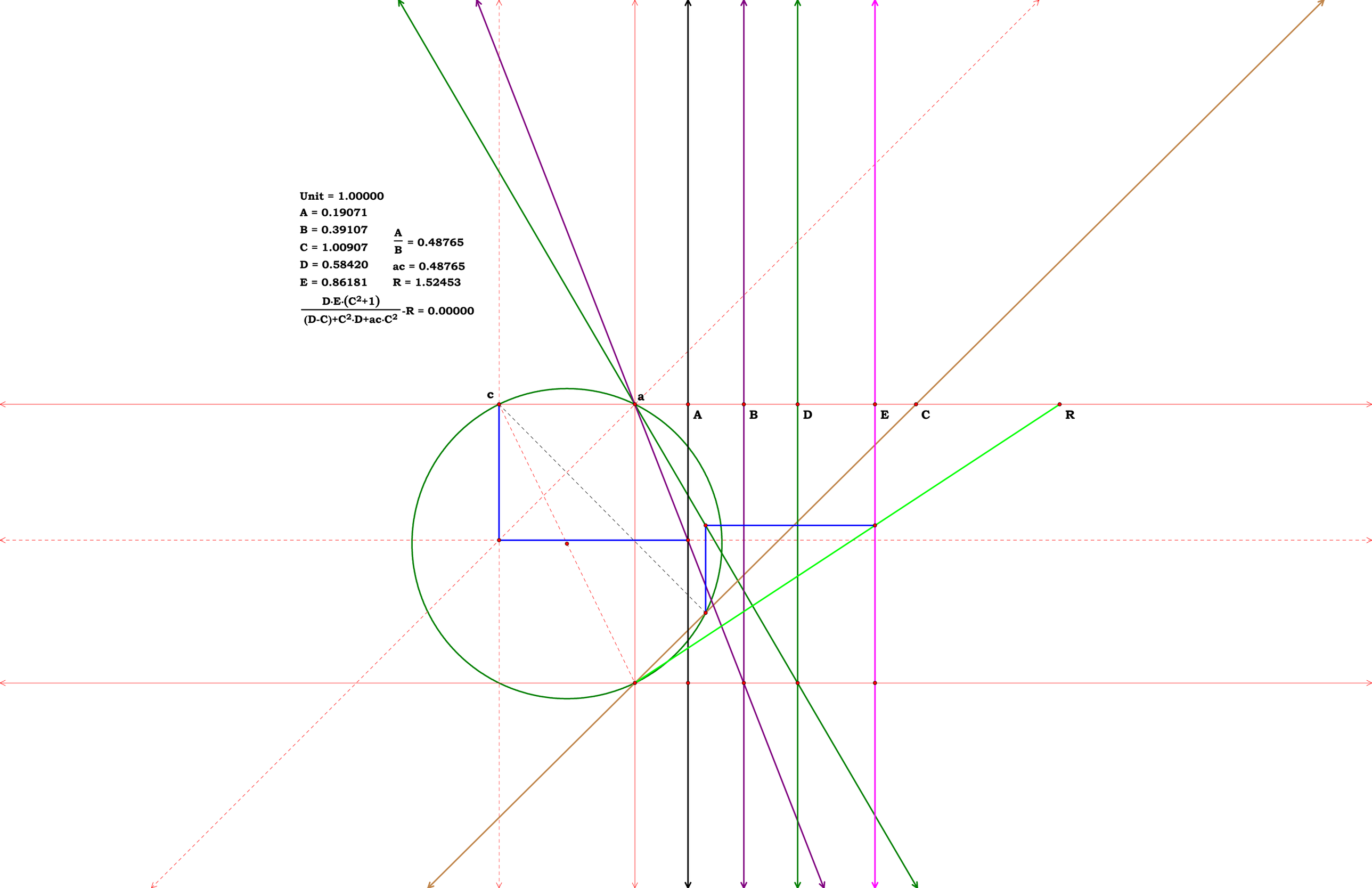
$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 1.16161

$\frac{D \cdot E \cdot (C^2+1)}{(D-C)+C^2 \cdot D+ac \cdot C^2} - R = 0.00000$

c a A B D E C R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.00907
D = 0.58420
E = 0.86181
A/B = 0.48765
ac = 0.48765
R = 1.52453
D·E·(C²+1) / (D-C)+C²·D+ac·C² -R = 0.00000
c
a
A
B
D
E
C
R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 1.00182

D = 0.44177

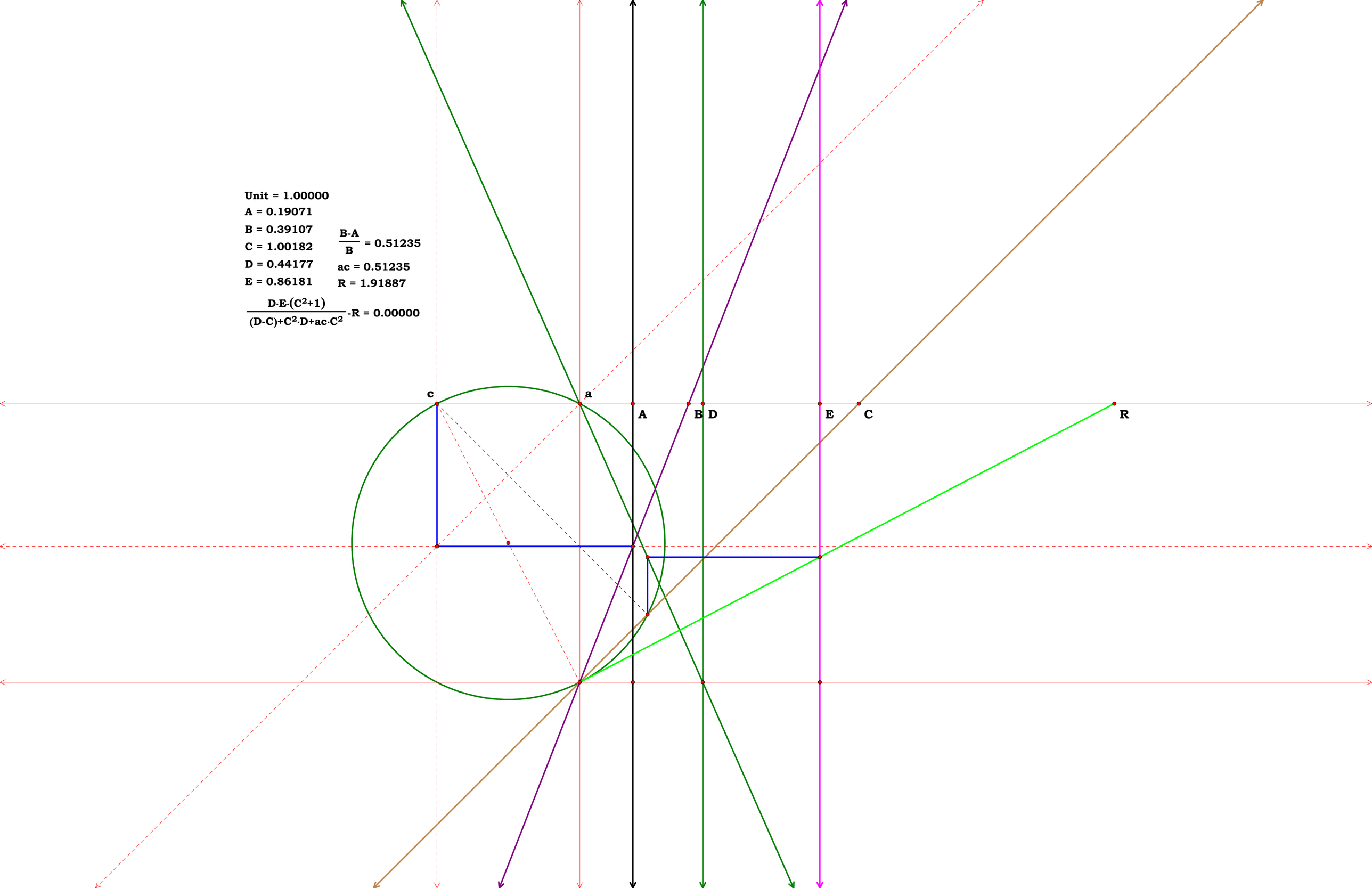
E = 0.86181

$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 1.91887

$\frac{D \cdot E \cdot (C^2+1)}{(D-C)+C^2 \cdot D+ac \cdot C^2} - R = 0.00000$



Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.06459

D = 0.70731

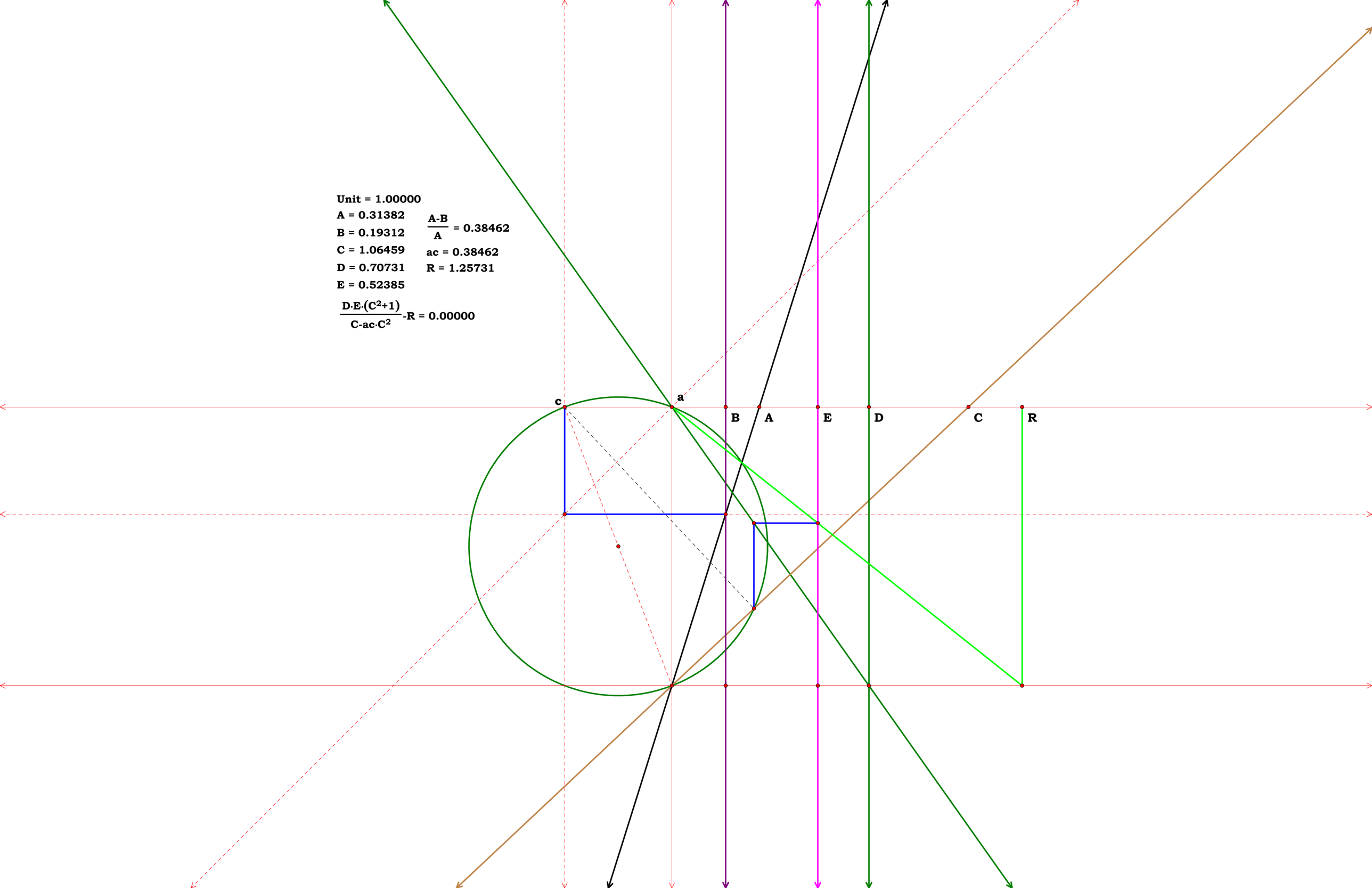
E = 0.52385

$\frac{D \cdot E \cdot (C^2+1)}{C - ac \cdot C^2} - R = 0.00000$

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

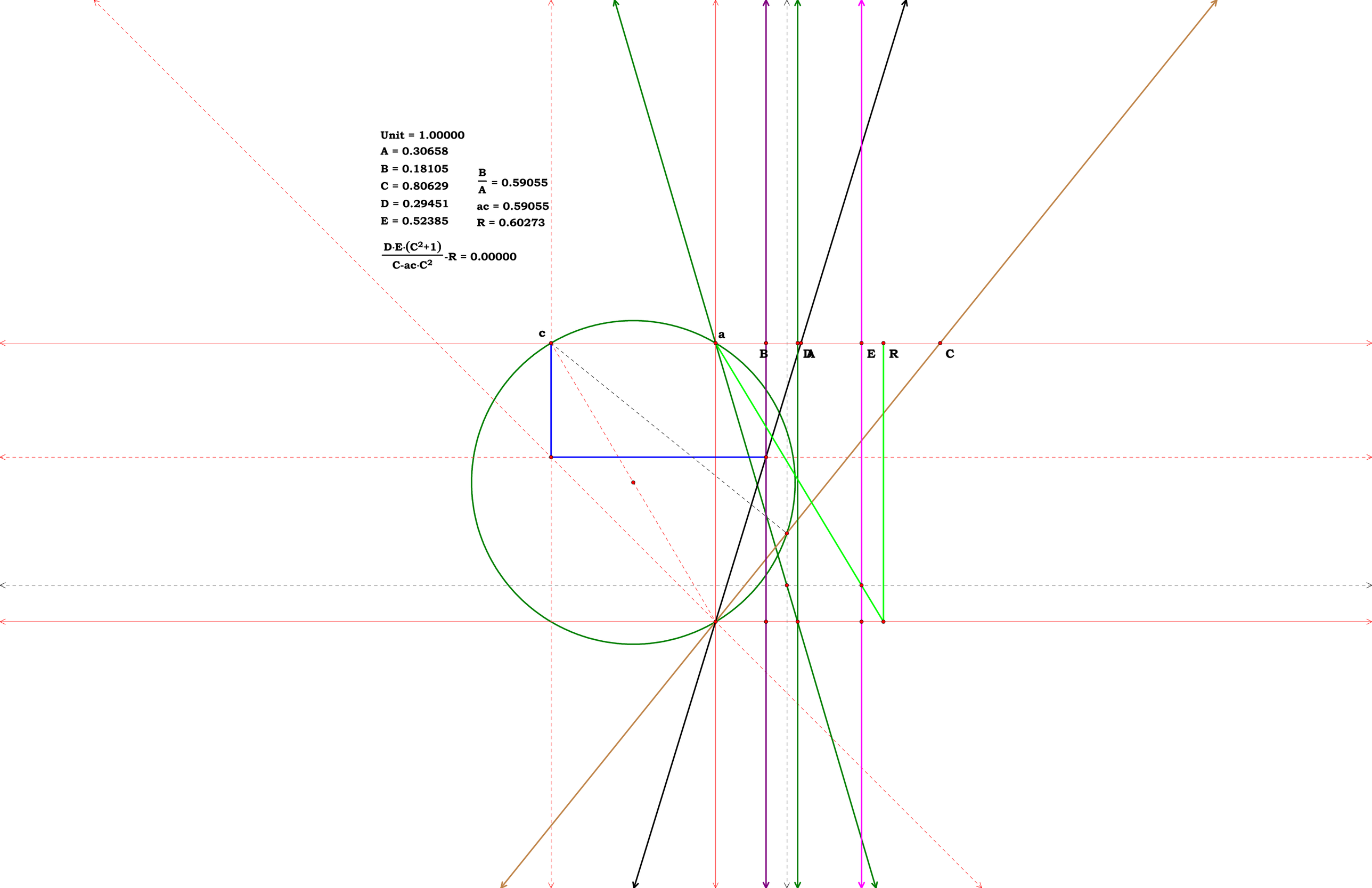
R = 1.25731

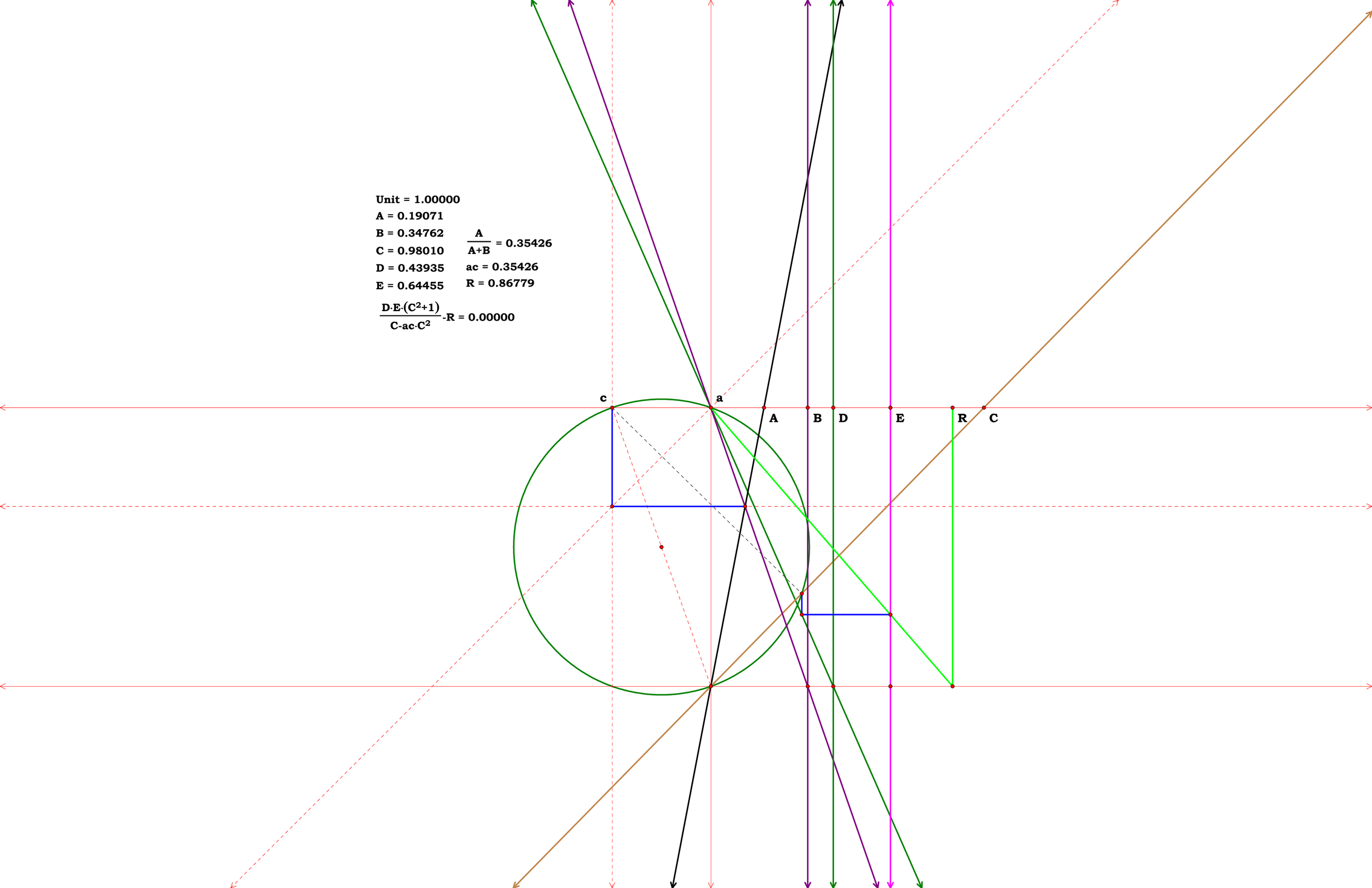


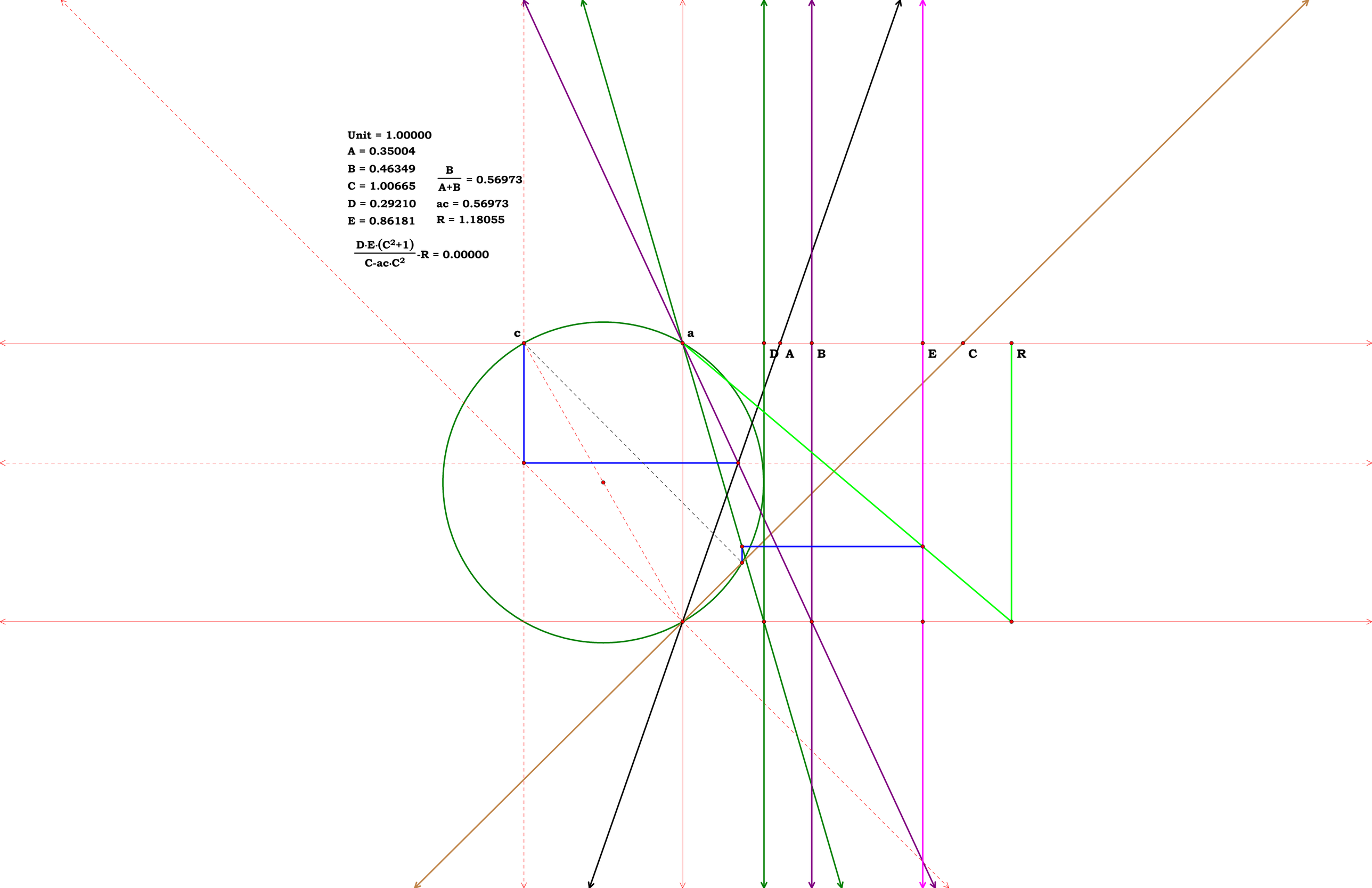
Unit = 1.00000
A = 0.30658
B = 0.18105
C = 0.80629
D = 0.29451
E = 0.52385

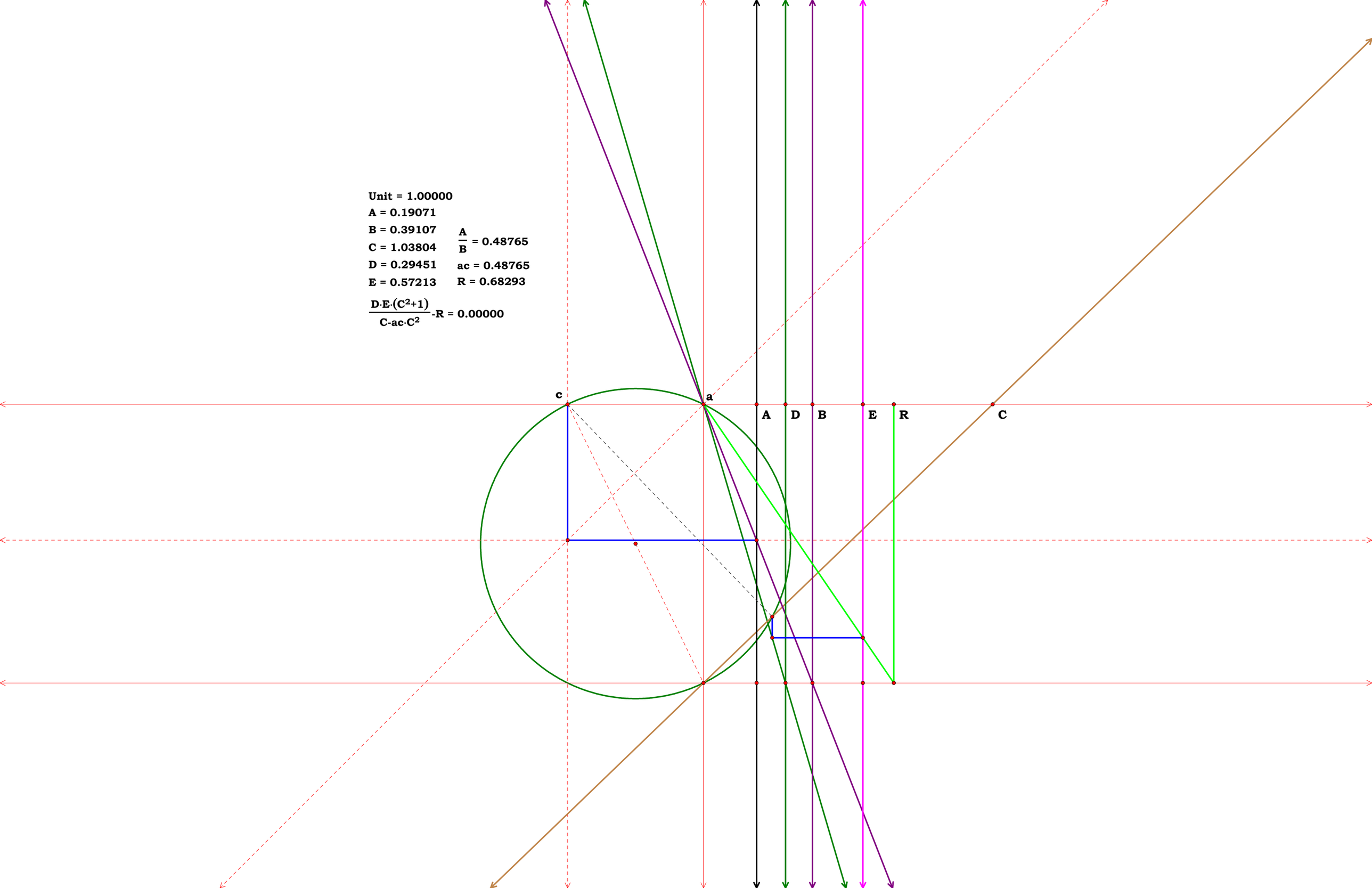
$\frac{B}{A}$ = 0.59055
ac = 0.59055
R = 0.60273

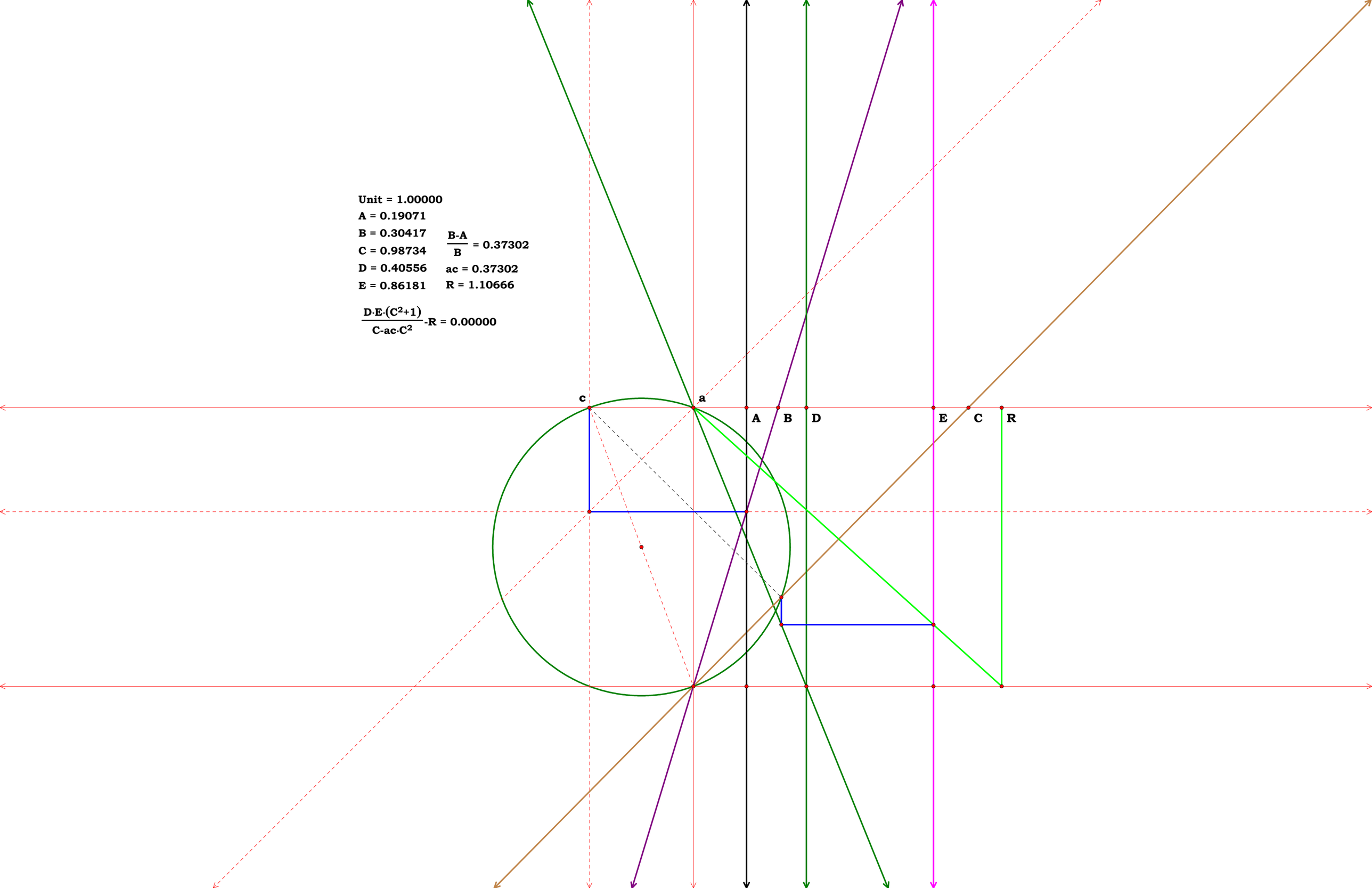
$\frac{D \cdot E \cdot (C^2+1)}{C - ac \cdot C^2} - R$ = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.34762
C = 0.98010
D = 0.43935
E = 0.64455
A/(A+B) = 0.35426
ac = 0.35426
R = 0.86779
D·E·(C²+1)/(C-ac·C²) - R = 0.00000
c
a
A
B
D
E
R
C


Unit = 1.00000
A = 0.35004
B = 0.46349
C = 1.00665
D = 0.29210
E = 0.86181
B / (A+B) = 0.56973
ac = 0.56973
R = 1.18055
D·E·(C²+1) / (C-ac·C²) -R = 0.00000
c
a
D
A
B
E
C
R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.03804
D = 0.29451
E = 0.57213
A/B = 0.48765
ac = 0.48765
R = 0.68293
D·E·(C²+1) / C-ac·C² -R = 0.00000
c
a
A
D
B
E
R
C


Unit = 1.00000
A = 0.19071
B = 0.30417
C = 0.98734
D = 0.40556
E = 0.86181
(B-A)/B = 0.37302
ac = 0.37302
R = 1.10666
D·E·(C²+1)/(C-ac·C²) -R = 0.00000
c
a
A
B
D
E
C
R

Unit = 1.00000

A = 0.34038

B = 0.20036

C = 1.35910

D = 0.67352

E = 0.92699

$\frac{A-B}{A}$ = 0.41135

ac = 0.41135

R = 0.45765

$\frac{2 \cdot D \cdot E \cdot \sqrt{(C+D)^2}}{(C+D) \cdot \left(\sqrt{(C+D)^2 - 4 \cdot D \cdot E \cdot (ac \cdot (C+D) + D \cdot E)} + \sqrt{(C+D)^2}\right)} - R$ = 0.00000

c

a

B

A

R

D

E

C

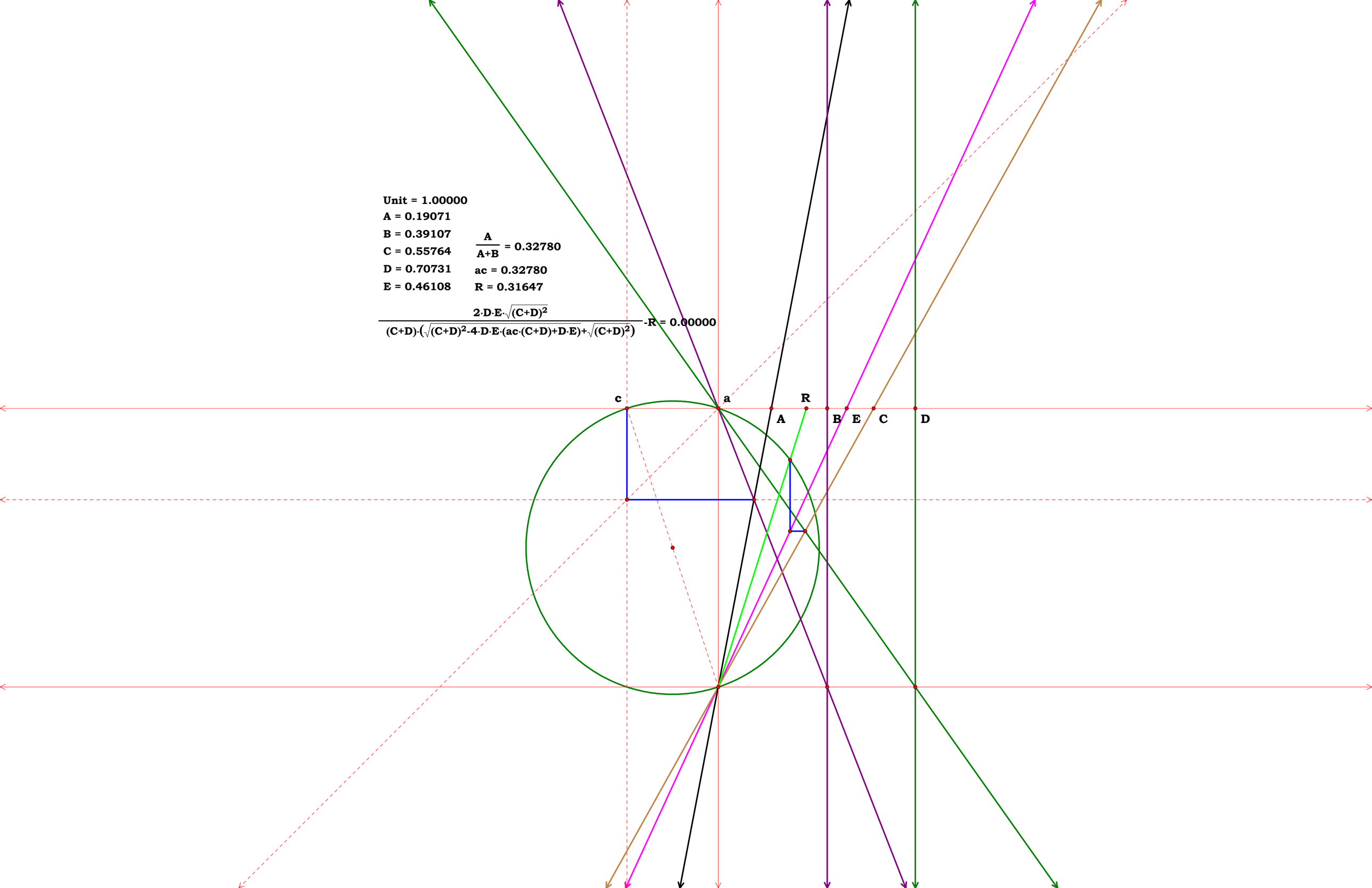
Unit = 1.00000
A = 0.33796
B = 0.23175
C = 0.55764
D = 0.70731
E = 0.27279

$\frac{B}{A} = 0.68571$

ac = 0.68571
R = 0.17956

$$\frac{2\cdot D\cdot E\cdot\sqrt{(C+D)^2}}{(C+D)\cdot\left(\sqrt{(C+D)^2-4\cdot D\cdot E\cdot(ac\cdot(C+D)+D\cdot E)}+\sqrt{(C+D)^2}\right)}-R = 0.00000$$

c
a
R
B
E
A
C
D


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.46108
A/(A+B) = 0.32780
ac = 0.32780
R = 0.31647
2·D·E·√((C+D)²) / ((C+D)·(√((C+D)²-4·D·E·(ac·(C+D)+D·E))+√((C+D)²))) -R = 0.00000
c
a
R
A
B
E
C
D

Unit = 1.00000
A = 0.34038
B = 0.39107
C = 0.59385
D = 0.74352
E = 0.25589

$\frac{B}{A+B} = 0.53465$

ac = 0.53465
R = 0.15948

$$\frac{2\cdot D\cdot E\cdot\sqrt{(C+D)^2}}{(C+D)\cdot\left(\sqrt{(C+D)^2-4\cdot D\cdot E\cdot(ac\cdot(C+D)+D\cdot E)}+\sqrt{(C+D)^2}\right)}-R = 0.00000$$

c a R E A B C D

Unit = 1.00000

A = 0.19071

B = 0.39107 $\frac{A}{B}$ = 0.48765

C = 0.63006 ac = 0.48765

D = 0.76525 R = 0.33992

E = 0.46349

$$\frac{2\cdot D\cdot E\cdot\sqrt{(C+D)^2}}{(C+D)\cdot\left(\sqrt{(C+D)^2-4\cdot D\cdot E\cdot(ac\cdot(C+D)+D\cdot E)}+\sqrt{(C+D)^2}\right)}$$ R = 0.00000

c a R A B E C D

Unit = 1.00000

A = 0.19071

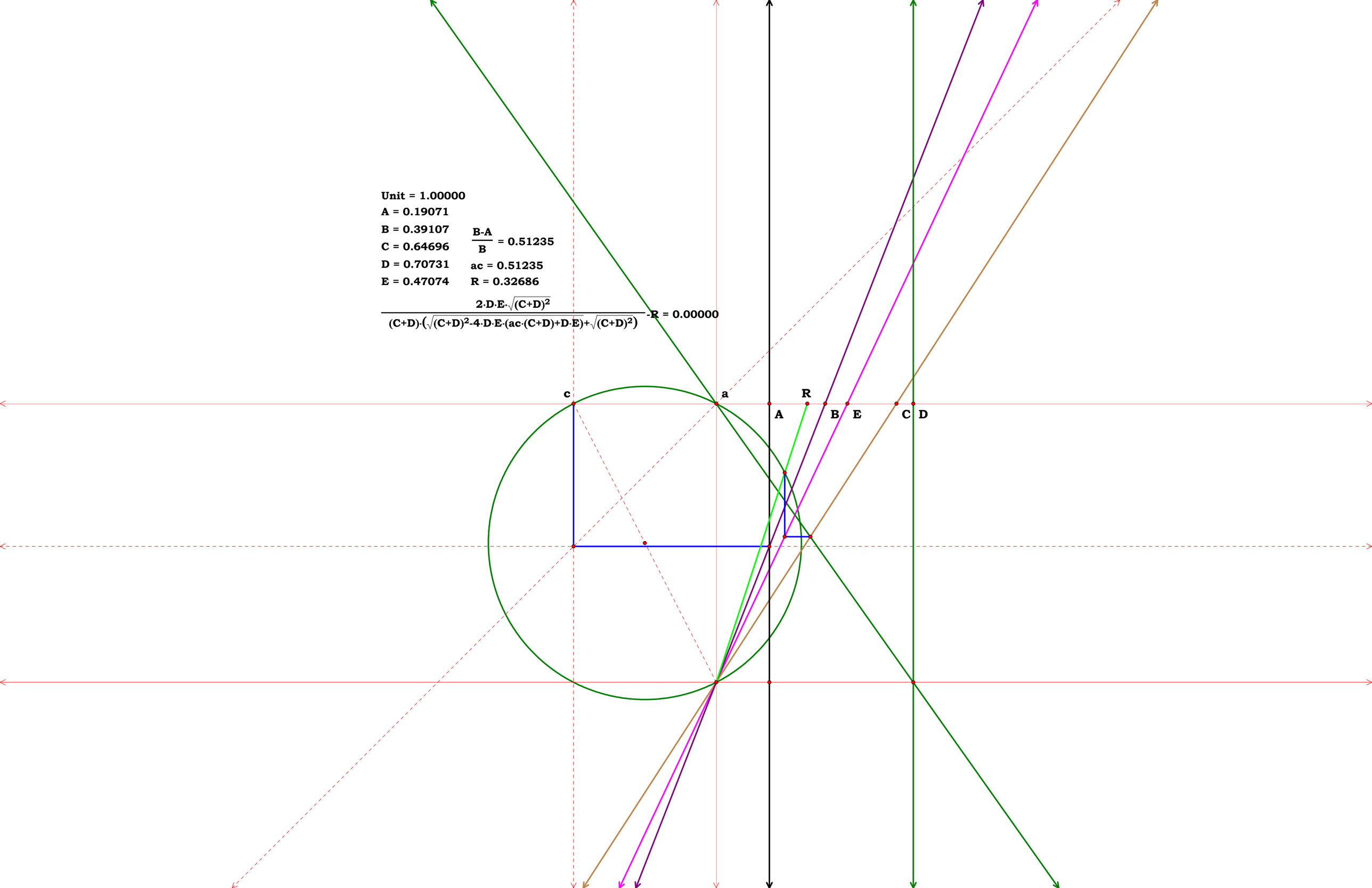
B = 0.39107 $\quad \frac{B-A}{B} = 0.51235$

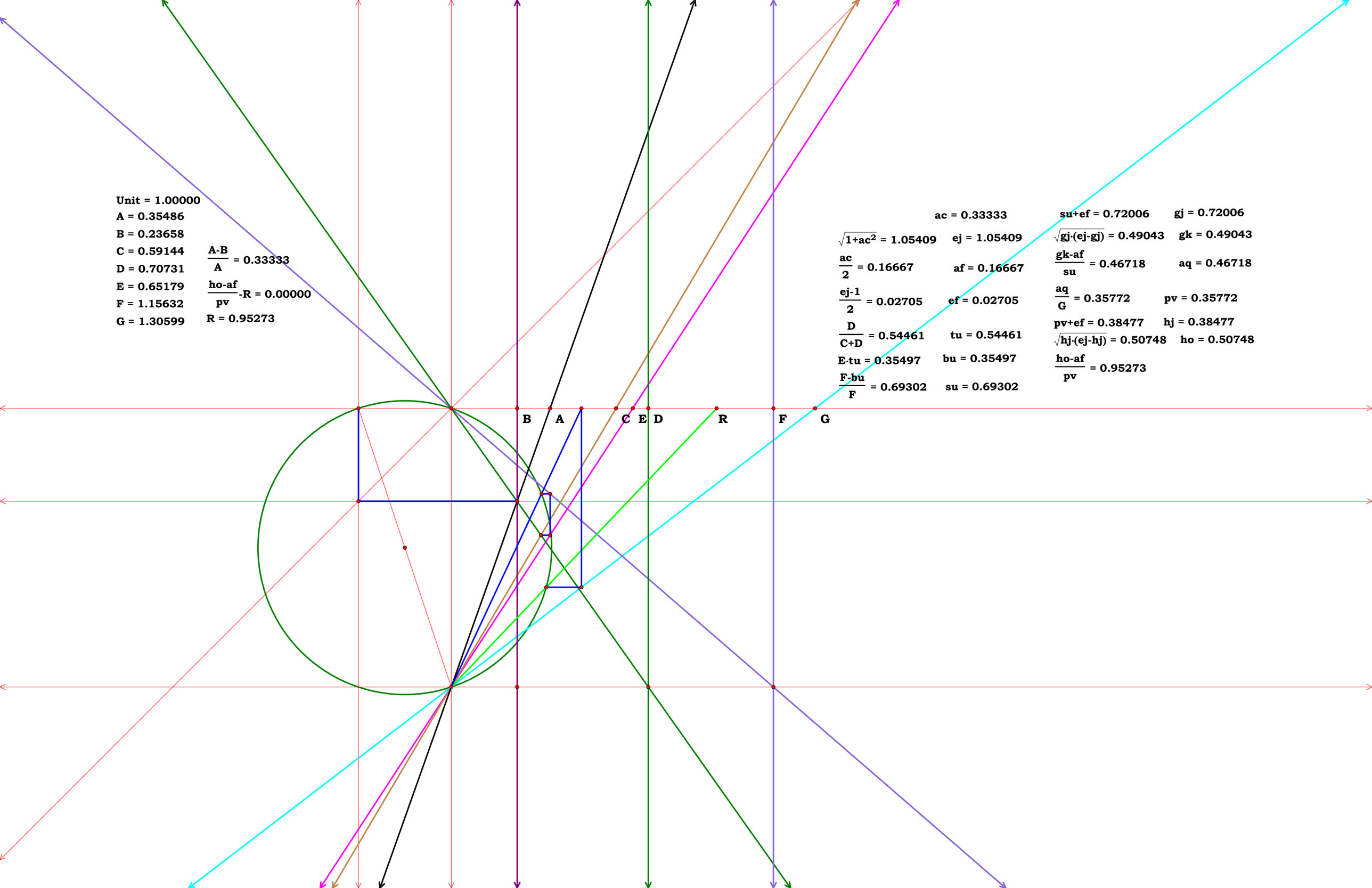
C = 0.64696 $\quad ac = 0.51235$

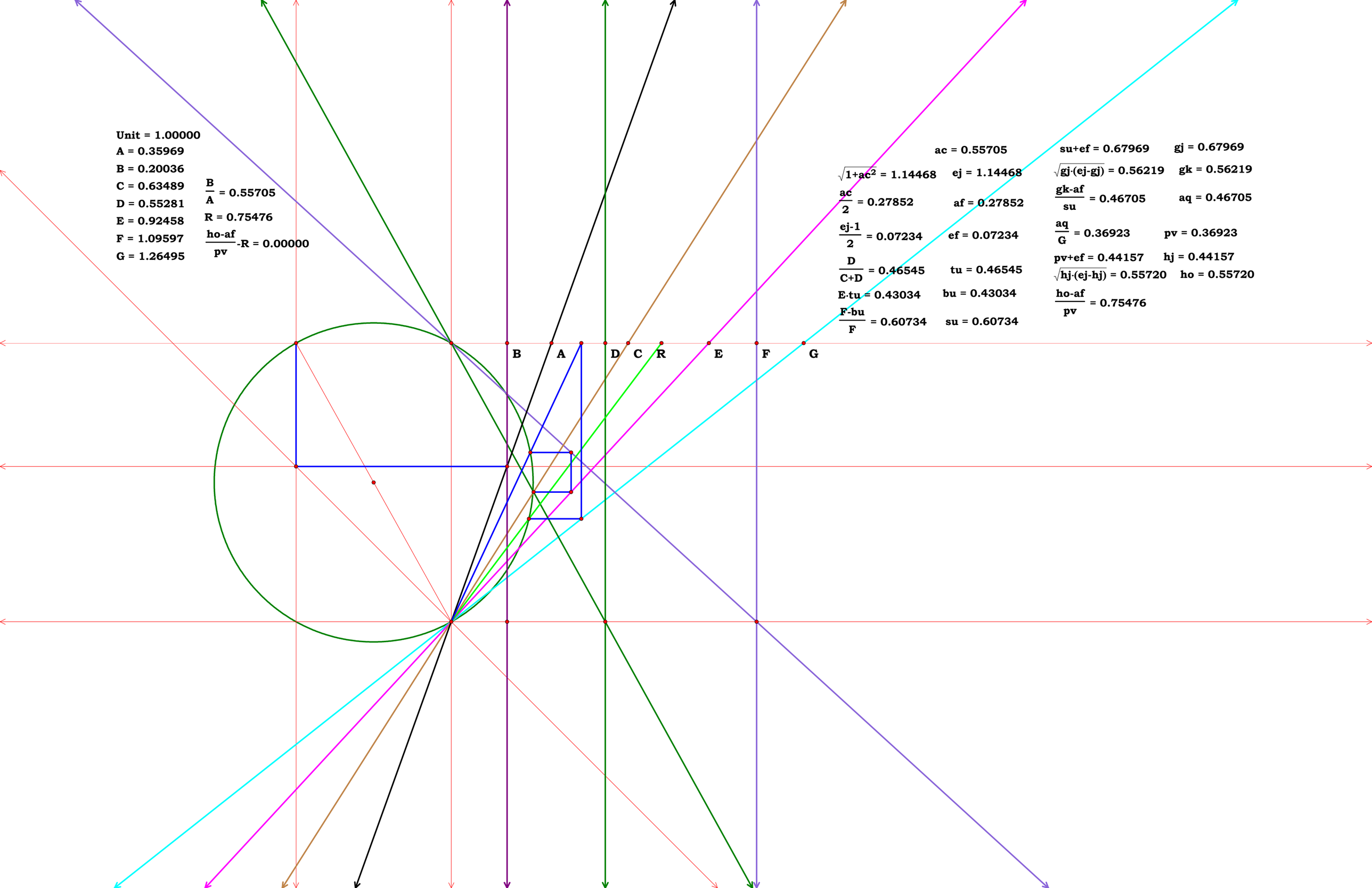
D = 0.70731 $\quad R = 0.32686$

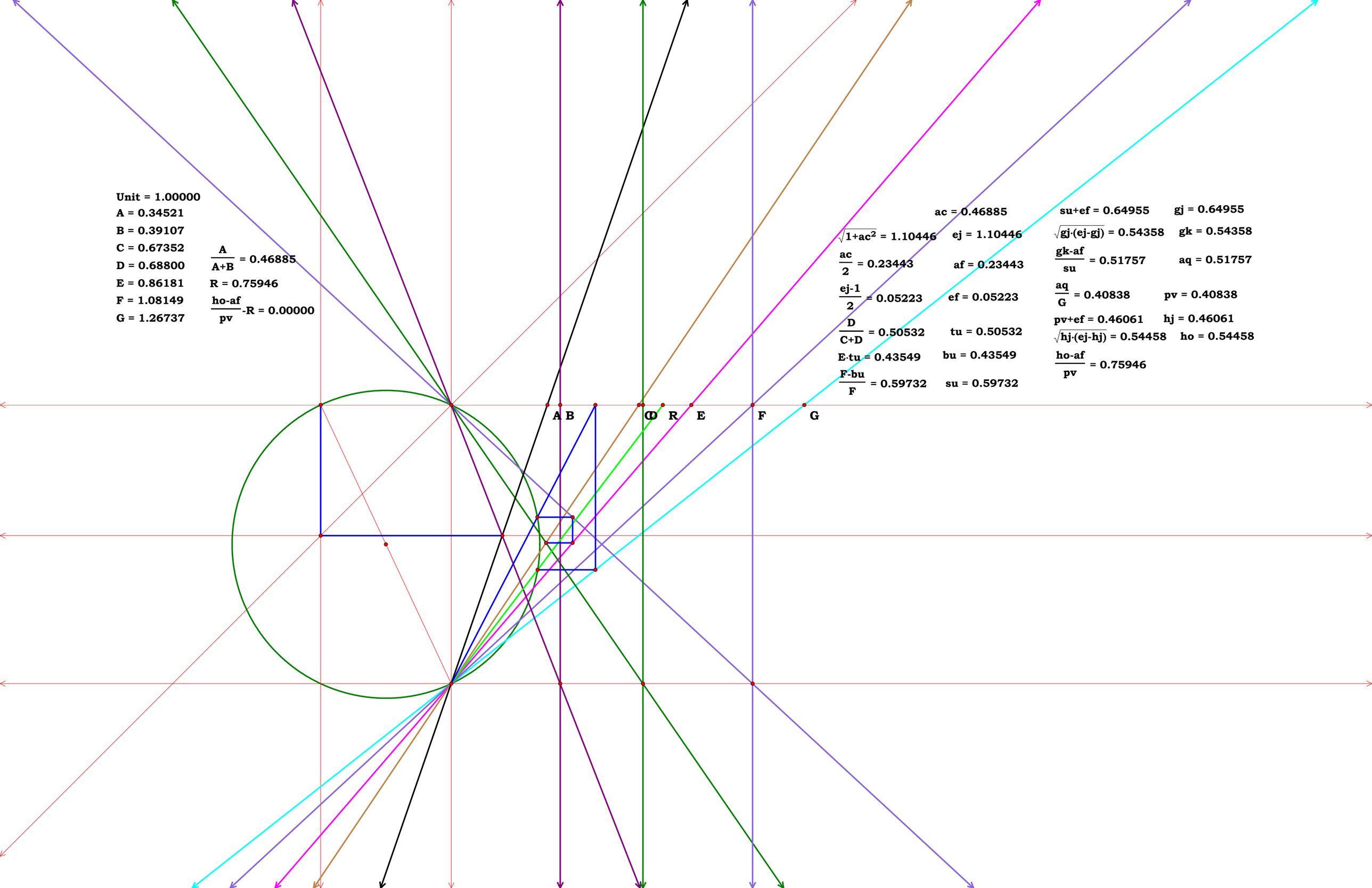
E = 0.47074

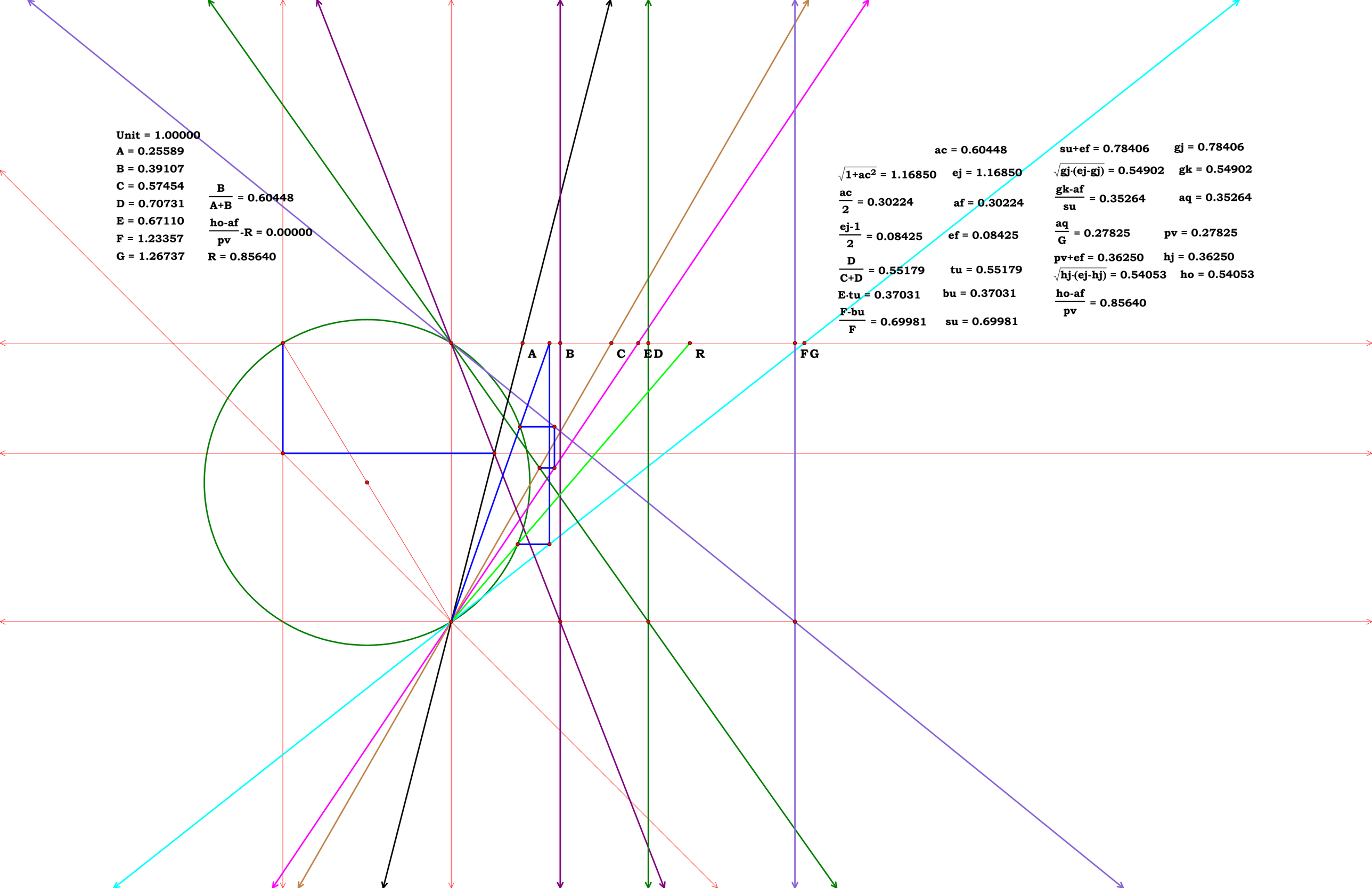
$$\frac{2 \cdot D \cdot E \cdot \sqrt{(C+D)^2}}{(C+D) \cdot \left(\sqrt{(C+D)^2 - 4 \cdot D \cdot E \cdot (ac \cdot (C+D) + D \cdot E)} + \sqrt{(C+D)^2}\right)} - R = 0.00000$$

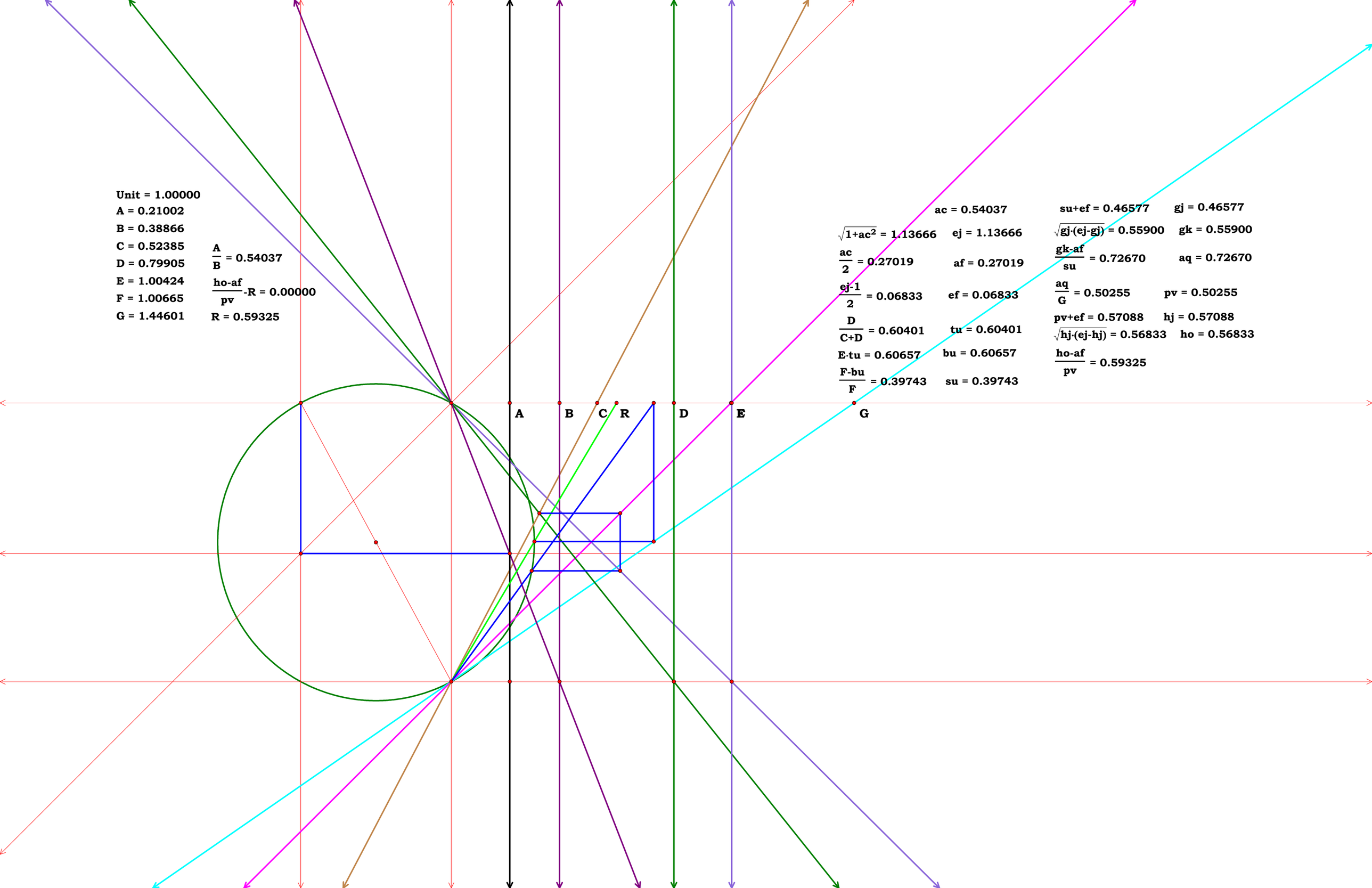


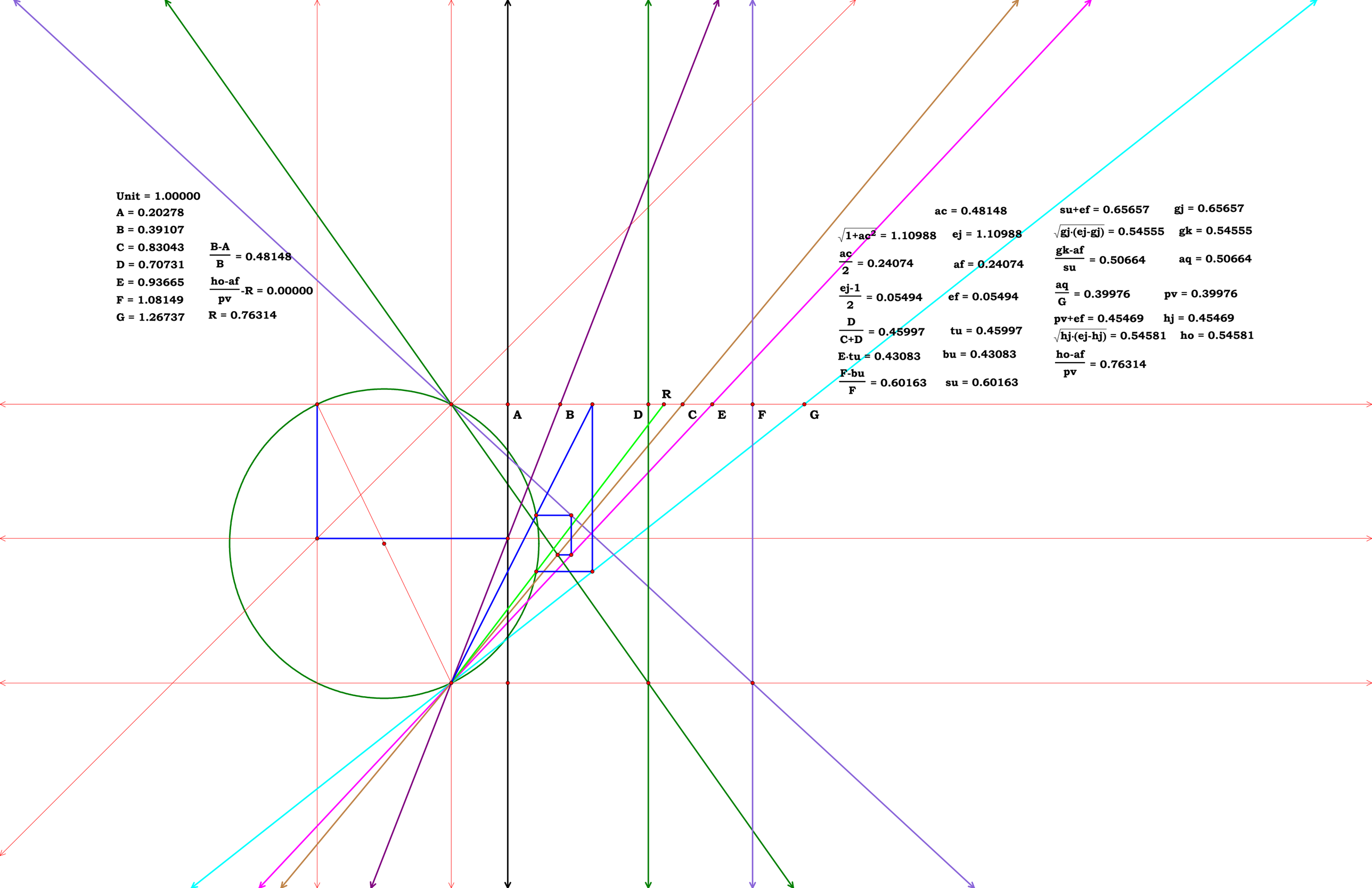

Unit = 1.00000
A = 0.35486
B = 0.23658
C = 0.59144
D = 0.70731
E = 0.65179
F = 1.15632
G = 1.30599
(A-B)/A = 0.33333
ho-af/pv-R = 0.00000
R = 0.95273
ac = 0.33333
√(1+ac²) = 1.05409
ej = 1.05409
ac/2 = 0.16667
af = 0.16667
ej-1/2 = 0.02705
ef = 0.02705
D/(C+D) = 0.54461
tu = 0.54461
E·tu = 0.35497
bu = 0.35497
F-bu/F = 0.69302
su = 0.69302
su+ef = 0.72006
gj = 0.72006
√(gj·(ej-gj)) = 0.49043
gk = 0.49043
gk-af/su = 0.46718
aq = 0.46718
aq/G = 0.35772
pv = 0.35772
pv+ef = 0.38477
hj = 0.38477
√(hj·(ej-hj)) = 0.50748
ho = 0.50748
ho-af/pv = 0.95273
B
A
C
E
D
R
F
G

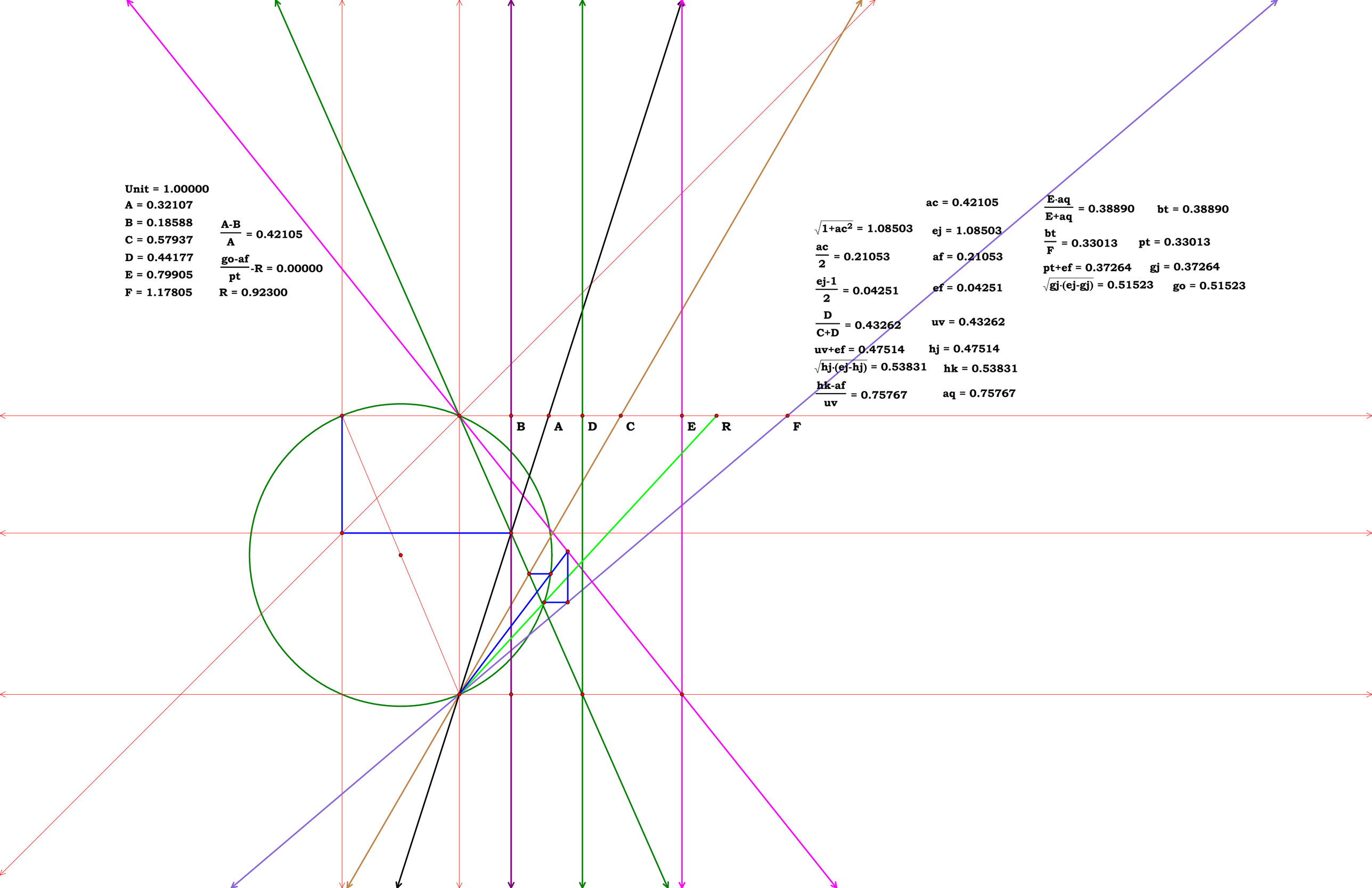

Unit = 1.00000
A = 0.35969
B = 0.20036
C = 0.63489
D = 0.55281
E = 0.92458
F = 1.09597
G = 1.26495
B/A = 0.55705
R = 0.75476
(ho-af)/pv-R = 0.00000
ac = 0.55705
√(1+ac²) = 1.14468
ej = 1.14468
ac/2 = 0.27852
af = 0.27852
(ej-1)/2 = 0.07234
ef = 0.07234
D/(C+D) = 0.46545
tu = 0.46545
E·tu = 0.43034
bu = 0.43034
(F-bu)/F = 0.60734
su = 0.60734
su+ef = 0.67969
gj = 0.67969
√(gj·(ej-gj)) = 0.56219
gk = 0.56219
(gk-af)/su = 0.46705
aq = 0.46705
aq/G = 0.36923
pv = 0.36923
pv+ef = 0.44157
hj = 0.44157
√(hj·(ej-hj)) = 0.55720
ho = 0.55720
(ho-af)/pv = 0.75476
B
A
D
C
R
E
F
G


Unit = 1.00000
A = 0.34521
B = 0.39107
C = 0.67352
D = 0.68800
E = 0.86181
F = 1.08149
G = 1.26737
A/(A+B) = 0.46885
R = 0.75946
ho-af/pv-R = 0.00000
ac = 0.46885
su+ef = 0.64955
gj = 0.64955
√(1+ac²) = 1.10446
ej = 1.10446
√(gj·(ej-gj)) = 0.54358
gk = 0.54358
ac/2 = 0.23443
af = 0.23443
gk-af/su = 0.51757
aq = 0.51757
ej-1/2 = 0.05223
ef = 0.05223
aq/G = 0.40838
pv = 0.40838
D/(C+D) = 0.50532
tu = 0.50532
pv+ef = 0.46061
hj = 0.46061
E·tu = 0.43549
bu = 0.43549
√(hj·(ej-hj)) = 0.54458
ho = 0.54458
F-bu/F = 0.59732
su = 0.59732
ho-af/pv = 0.75946
A
B
C
D
R
E
F
G


Unit = 1.00000
A = 0.25589
B = 0.39107
C = 0.57454
D = 0.70731
E = 0.67110
F = 1.23357
G = 1.26737
B / (A+B) = 0.60448
ho-af / pv -R = 0.00000
R = 0.85640
ac = 0.60448
su+ef = 0.78406
gj = 0.78406
√(1+ac²) = 1.16850
ej = 1.16850
√(gj·(ej-gj)) = 0.54902
gk = 0.54902
ac / 2 = 0.30224
af = 0.30224
gk-af / su = 0.35264
aq = 0.35264
ej-1 / 2 = 0.08425
ef = 0.08425
aq / G = 0.27825
pv = 0.27825
D / C+D = 0.55179
tu = 0.55179
pv+ef = 0.36250
hj = 0.36250
E·tu = 0.37031
bu = 0.37031
√(hj·(ej-hj)) = 0.54053
ho = 0.54053
F-bu / F = 0.69981
su = 0.69981
ho-af / pv = 0.85640
A
B
C
E
D
R
F
G


Unit = 1.00000
A = 0.21002
B = 0.38866
C = 0.52385
D = 0.79905
E = 1.00424
F = 1.00665
G = 1.44601
A/B = 0.54037
ho-af/pv-R = 0.00000
R = 0.59325
ac = 0.54037
su+ef = 0.46577
gj = 0.46577
√1+ac² = 1.13666
ej = 1.13666
√gj·(ej-gj) = 0.55900
gk = 0.55900
ac/2 = 0.27019
af = 0.27019
gk-af/su = 0.72670
aq = 0.72670
ej-1/2 = 0.06833
ef = 0.06833
aq/G = 0.50255
pv = 0.50255
D/C+D = 0.60401
tu = 0.60401
pv+ef = 0.57088
hj = 0.57088
E·tu = 0.60657
bu = 0.60657
√hj·(ej-hj) = 0.56833
ho = 0.56833
F-bu/F = 0.39743
su = 0.39743
ho-af/pv = 0.59325
A
B
C
R
D
E
G


Unit = 1.00000
A = 0.20278
B = 0.39107
C = 0.83043
D = 0.70731
E = 0.93665
F = 1.08149
G = 1.26737
B-A / B = 0.48148
ho-af / pv -R = 0.00000
R = 0.76314
ac = 0.48148
√1+ac² = 1.10988
ej = 1.10988
ac / 2 = 0.24074
af = 0.24074
ej-1 / 2 = 0.05494
ef = 0.05494
D / C+D = 0.45997
tu = 0.45997
E·tu = 0.43083
bu = 0.43083
F-bu / F = 0.60163
su = 0.60163
su+ef = 0.65657
gj = 0.65657
√gj·(ej-gj) = 0.54555
gk = 0.54555
gk-af / su = 0.50664
aq = 0.50664
aq / G = 0.39976
pv = 0.39976
pv+ef = 0.45469
hj = 0.45469
√hj·(ej-hj) = 0.54581
ho = 0.54581
ho-af / pv = 0.76314
A
B
D
R
C
E
F
G


Unit = 1.00000
A = 0.32107
B = 0.18588
C = 0.57937
D = 0.44177
E = 0.79905
F = 1.17805
(A-B)/A = 0.42105
(go-af)/pt-R = 0.00000
R = 0.92300
ac = 0.42105
√(1+ac²) = 1.08503
ej = 1.08503
ac/2 = 0.21053
af = 0.21053
(ej-1)/2 = 0.04251
ef = 0.04251
D/(C+D) = 0.43262
uv = 0.43262
uv+ef = 0.47514
hj = 0.47514
√(hj·(ej-hj)) = 0.53831
hk = 0.53831
(hk-af)/uv = 0.75767
aq = 0.75767
(E·aq)/(E+aq) = 0.38890
bt = 0.38890
bt/F = 0.33013
pt = 0.33013
pt+ef = 0.37264
gj = 0.37264
√(gj·(ej-gj)) = 0.51523
go = 0.51523
B
A
D
C
E
R
F

Unit = 1.00000
A = 0.38866
B = 0.13519 $\frac{B}{A}$ = 0.34783
C = 0.64696 $\frac{go-af}{pt}$-R = 0.00000
D = 0.54316
E = 1.22392 R = 0.80209
F = 1.08149

ac = 0.34783

$\sqrt{1+ac^2}$ = 1.05876 ej = 1.05876

$\frac{ac}{2}$ = 0.17391 af = 0.17391

$\frac{ej-1}{2}$ = 0.02938 ef = 0.02938

$\frac{D}{C+D}$ = 0.45639 uv = 0.45639

uv+ef = 0.48577 hj = 0.48577

$\sqrt{hj\cdot(ej-hj)}$ = 0.52758 hk = 0.52758

$\frac{hk-af}{uv}$ = 0.77493 aq = 0.77493

$\frac{E\cdot aq}{E+aq}$ = 0.47450 bt = 0.47450

$\frac{bt}{F}$ = 0.43875 pt = 0.43875

pt+ef = 0.46813 gj = 0.46813

$\sqrt{gj\cdot(ej-gj)}$ = 0.52583 go = 0.52583

B A D C R F E

Unit = 1.00000
A = 0.28968
B = 0.41280
C = 0.49488
D = 0.56971
E = 1.08149
F = 1.08149

$\frac{A}{A+B}$ = 0.41237

$\frac{go-af}{pt}$-R = 0.00000

R = 0.86898

ac = 0.41237

$\sqrt{1+ac^2}$ = 1.08169 ej = 1.08169

$\frac{ac}{2}$ = 0.20619 af = 0.20619

$\frac{ej-1}{2}$ = 0.04084 ef = 0.04084

$\frac{D}{C+D}$ = 0.53515 uv = 0.53515

uv+ef = 0.57599 hj = 0.57599

$\sqrt{hj\cdot(ej-hj)}$ = 0.53970 hk = 0.53970

$\frac{hk-af}{uv}$ = 0.62322 aq = 0.62322

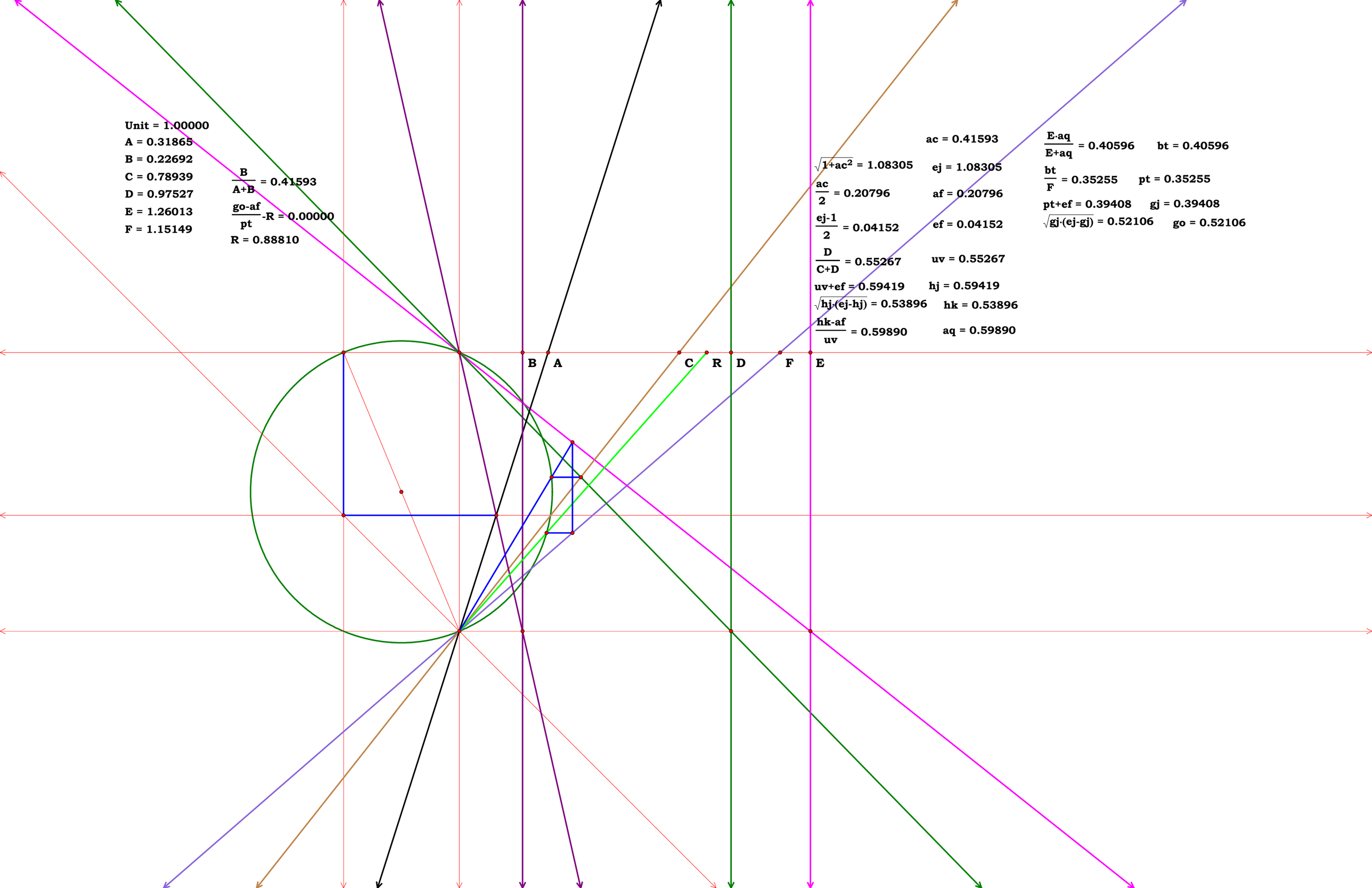
$\frac{E\cdot aq}{E+aq}$ = 0.39538 bt = 0.39538

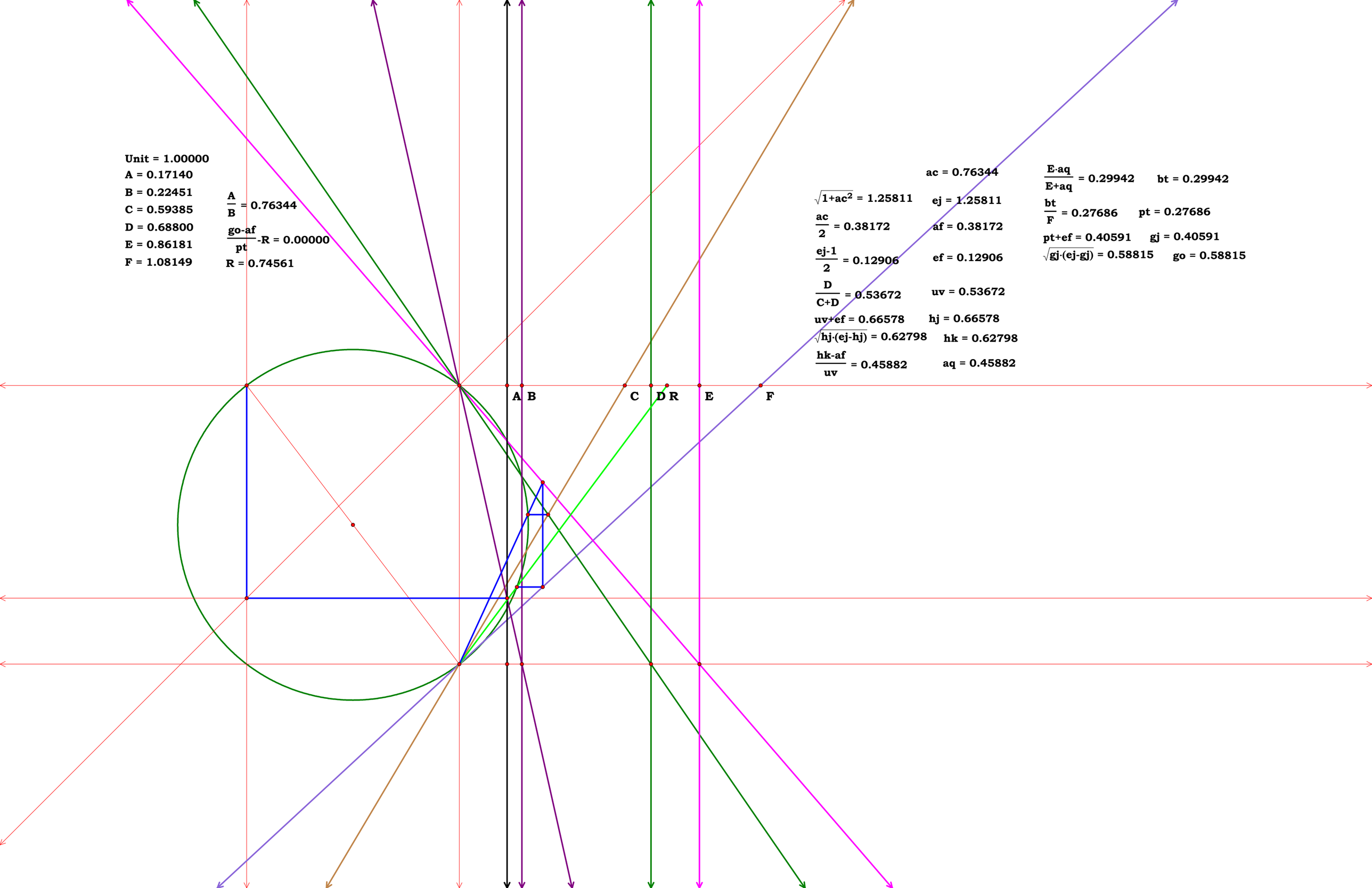
$\frac{bt}{F}$ = 0.36559 pt = 0.36559

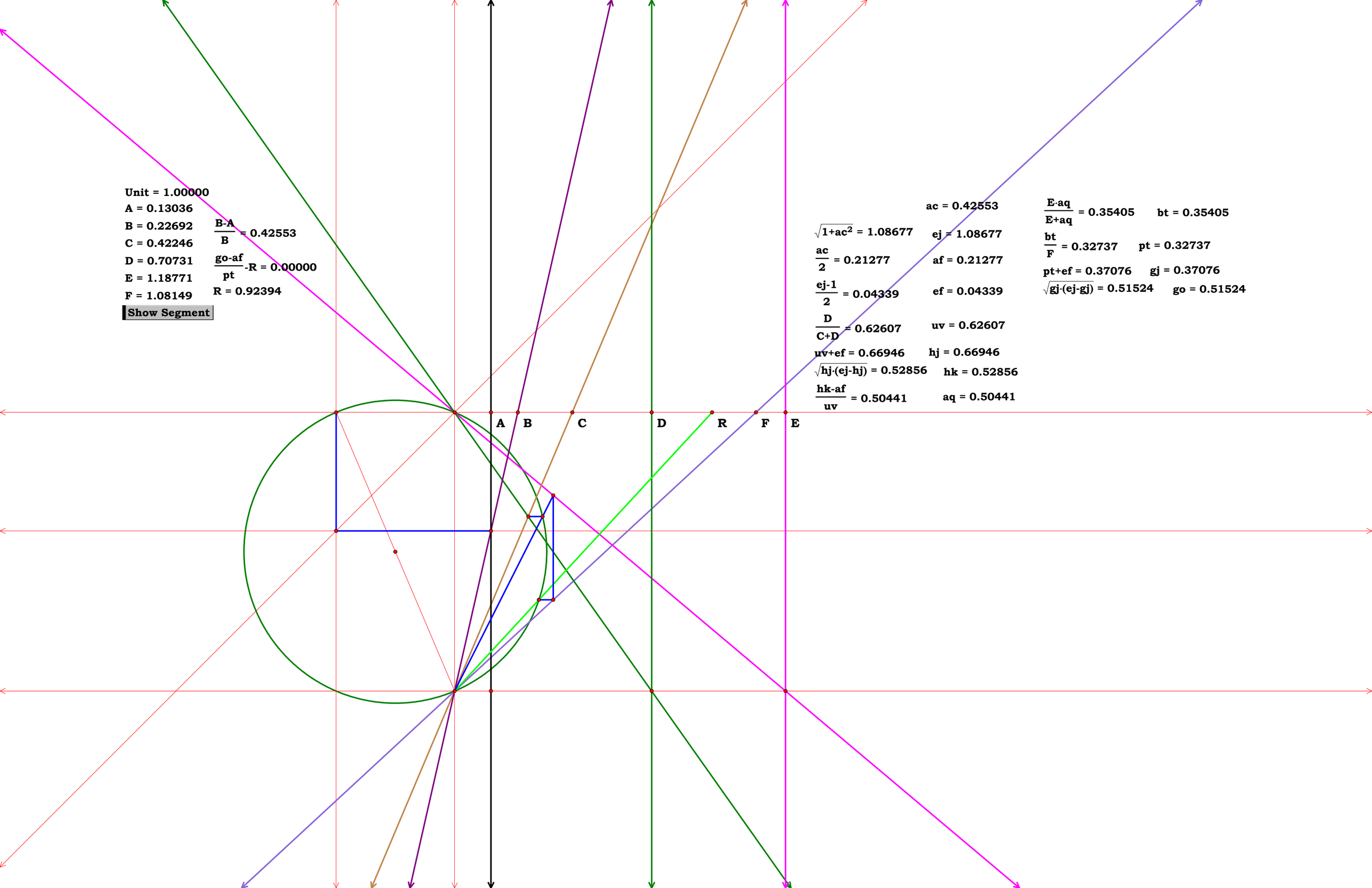
pt+ef = 0.40643 gj = 0.40643

$\sqrt{gj\cdot(ej-gj)}$ = 0.52388 go = 0.52388

A B C D R E


Unit = 1.00000
A = 0.31865
B = 0.22692
C = 0.78939
D = 0.97527
E = 1.26013
F = 1.15149
B/(A+B) = 0.41593
(go-af)/pt -R = 0.00000
R = 0.88810
ac = 0.41593
√(1+ac²) = 1.08305
ej = 1.08305
ac/2 = 0.20796
af = 0.20796
(ej-1)/2 = 0.04152
ef = 0.04152
D/(C+D) = 0.55267
uv = 0.55267
uv+ef = 0.59419
hj = 0.59419
√(hj·(ej-hj)) = 0.53896
hk = 0.53896
(hk-af)/uv = 0.59890
aq = 0.59890
E·aq/(E+aq) = 0.40596
bt = 0.40596
bt/F = 0.35255
pt = 0.35255
pt+ef = 0.39408
gj = 0.39408
√(gj·(ej-gj)) = 0.52106
go = 0.52106
B
A
C
R
D
F
E


Unit = 1.00000
A = 0.17140
B = 0.22451
C = 0.59385
D = 0.68800
E = 0.86181
F = 1.08149
A/B = 0.76344
(go-af)/pt -R = 0.00000
R = 0.74561
ac = 0.76344
√(1+ac²) = 1.25811
ej = 1.25811
ac/2 = 0.38172
af = 0.38172
(ej-1)/2 = 0.12906
ef = 0.12906
D/(C+D) = 0.53672
uv = 0.53672
uv+ef = 0.66578
hj = 0.66578
√(hj·(ej-hj)) = 0.62798
hk = 0.62798
(hk-af)/uv = 0.45882
aq = 0.45882
E·aq/(E+aq) = 0.29942
bt = 0.29942
bt/F = 0.27686
pt = 0.27686
pt+ef = 0.40591
gj = 0.40591
√(gj·(ej-gj)) = 0.58815
go = 0.58815
A
B
C
D
R
E
F


Unit = 1.00000
A = 0.13036
B = 0.22692
C = 0.42246
D = 0.70731
E = 1.18771
F = 1.08149
Show Segment
B-A / B = 0.42553
go-af / pt -R = 0.00000
R = 0.92394
ac = 0.42553
√1+ac² = 1.08677
ej = 1.08677
ac / 2 = 0.21277
af = 0.21277
ej-1 / 2 = 0.04339
ef = 0.04339
D / C+D = 0.62607
uv = 0.62607
uv+ef = 0.66946
hj = 0.66946
√hj·(ej-hj) = 0.52856
hk = 0.52856
hk-af / uv = 0.50441
aq = 0.50441
E·aq / E+aq = 0.35405
bt = 0.35405
bt / F = 0.32737
pt = 0.32737
pt+ef = 0.37076
gj = 0.37076
√gj·(ej-gj) = 0.51524
go = 0.51524
A
B
C
D
R
F
E

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 0.70490

D = 0.51660

E = 0.90285

F = 1.24323

$\frac{A-B}{A} = 0.38462$

$ac = 0.38462$

$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)-(F\cdot(C+D)-2\cdot D\cdot E)^2}-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)\cdot(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2\cdot((C\cdot F-D\cdot E)+D\cdot F)}}-R = 0.00000$

R = 0.44378

c

a

B

A

R

D

C

E

F

Unit = 1.00000

A = 0.31865

B = 0.19554

C = 0.69283

D = 0.53592

E = 0.86181

F = 1.08149

$\frac{B}{A}$ = 0.61364

ac = 0.61364

$$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)-(F\cdot(C+D)-2\cdot D\cdot E)^2}-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)\cdot(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2}\cdot((C\cdot F-D\cdot E)+D\cdot F)}-R = 0.00000$$

R = 0.39798

c a B A R D C E F

Unit = 1.00000
A = 0.19071
B = 0.37659
C = 0.64213
D = 0.70973
E = 0.93906
F = 1.37117

$\frac{A}{A+B} = 0.33617$

ac = 0.33617

R = 0.53146

$$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)}-(F\cdot(C+D)-2\cdot D\cdot E)^2-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2}\cdot((C\cdot F-D\cdot E)+D\cdot F)}-R = 0.00000$$

c a A B R C D E F

Unit = 1.00000

A = 0.22451

B = 0.35004

C = 0.55764 $\frac{B}{A+B}$ = 0.60924

D = 0.64938 ac = 0.60924

E = 0.81353 R = 0.39794

F = 1.26495

$$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)}-(F\cdot(C+D)-2\cdot D\cdot E)^2-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)\cdot(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2}\cdot((C\cdot F-D\cdot E)+D\cdot F)}-R = 0.00000$$

c a A B R C D E F

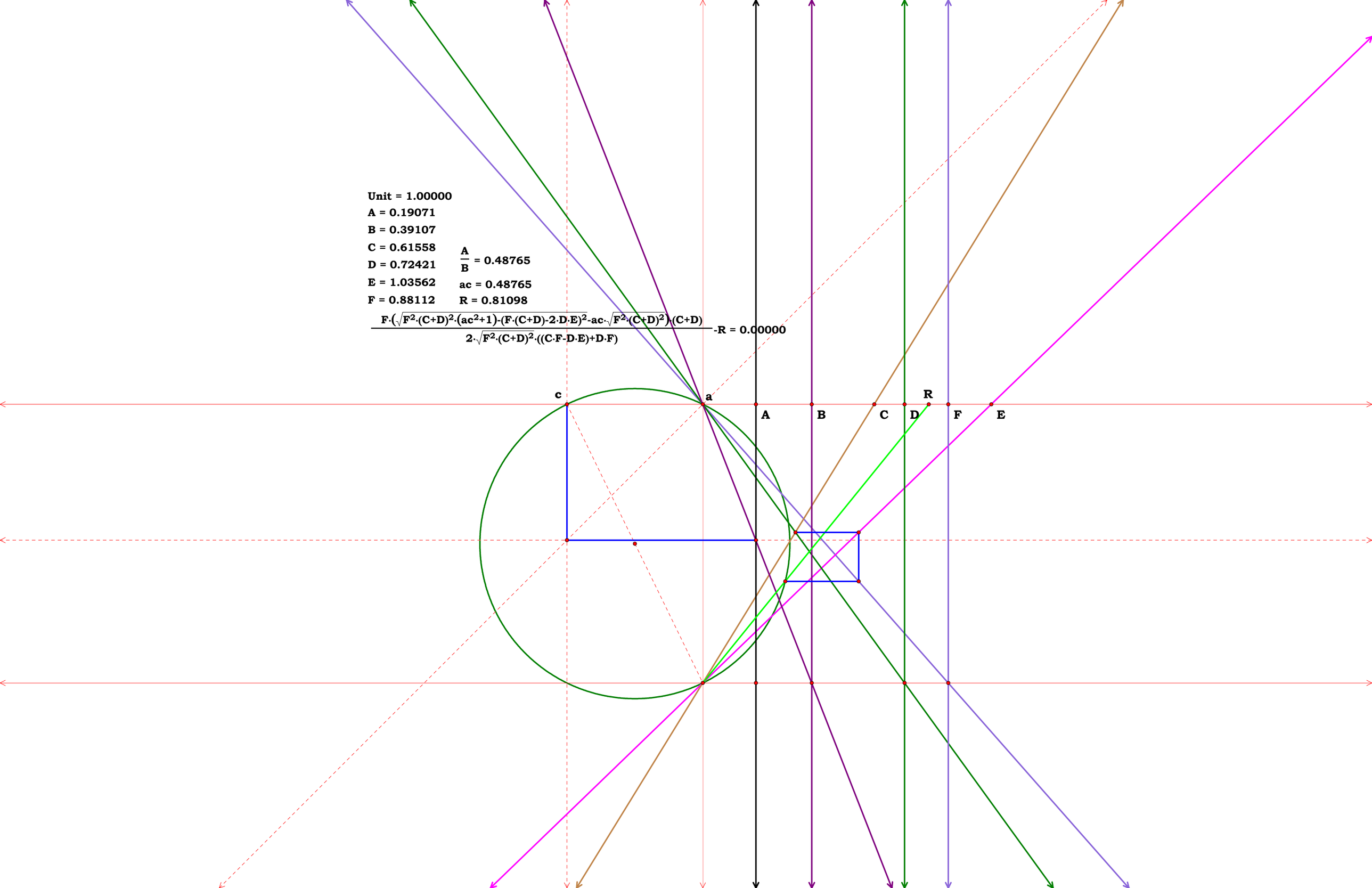
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.61558
D = 0.72421
E = 1.03562
F = 0.88112

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.81098

$$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)-(F\cdot(C+D)-2\cdot D\cdot E)^2}-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)\cdot(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2\cdot((C\cdot F-D\cdot E)+D\cdot F)}}-R = 0.00000$$



Unit = 1.00000
A = 0.19071
B = 0.43694
C = 1.32772
D = 0.70731
E = 0.95354
F = 1.08149

$\frac{B-A}{B} = 0.56354$

ac = 0.56354

R = 0.37278

$$\frac{F\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot(ac^2+1)}-(F\cdot(C+D)-2\cdot D\cdot E)^2-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)\cdot(C+D)}{2\cdot\sqrt{F^2\cdot(C+D)^2}\cdot((C\cdot F-D\cdot E)+D\cdot F)}-R = 0.00000$$

c a R A B D E F C

Unit = 1.00000
A = 0.25830
B = 0.15691
C = 0.55764
D = 0.67593 $\frac{A-B}{A}$ = 0.39252
E = 1.07183 ac = 0.39252
F = 1.60775 R = 0.33712
G = 1.21667 $\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-D\cdot E)-ac\cdot G^2\cdot((C+D)\cdot F-D\cdot E)^2}{((C+D)\cdot F-D\cdot E)^2\cdot G^2+F^2\cdot(C+D)^2}$ -R = 0.00000

c a B A R C D E G F

Unit = 1.00000

A = 0.31865

B = 0.12794

C = 0.99217

D = 0.70731

E = 0.61317

F = 1.08149

G = 1.12011

$\frac{B}{A} = 0.40152$

ac = 0.40152

R = 0.32425

$$\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-(D\cdot E))-ac\cdot G^2\cdot((C+D)\cdot F-(D\cdot E))^2}{((C+D)\cdot F-(D\cdot E))^2\cdot G^2+F^2\cdot(C+D)^2}-R = 0.00000$$

c a B R E D C F G

Unit = 1.00000
A = 0.19071
B = 0.42970
C = 0.55764
D = 0.52385
E = 0.95354
F = 1.10804
G = 1.26737

$\frac{A}{A+B} = 0.30739$

ac = 0.30739

R = 0.36939

$$\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-(D\cdot E))-ac\cdot G^2\cdot((C+D)\cdot F-(D\cdot E))^2}{((C+D)\cdot F-(D\cdot E))^2\cdot G^2+F^2\cdot(C+D)^2}-R = 0.00000$$

c a A R B DC E F G

Unit = 1.00000
A = 0.33072
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.88595
F = 0.94872
G = 1.66568

$\frac{B}{A+B} = 0.54181$

ac = 0.54181

R = 0.27713

$$\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-(D\cdot E))-ac\cdot G^2\cdot((C+D)\cdot F-(D\cdot E))^2}{((C+D)\cdot F-(D\cdot E))^2\cdot G^2+F^2\cdot(C+D)^2}-R = 0.00000$$

c a R A B C D E F G

Unit = 1.00000
A = 0.16174
B = 0.43935
C = 0.55764
D = 0.70731
E = 0.86181
F = 1.43635
G = 1.17805

$\frac{A}{B}$ = 0.36813

ac = 0.36813

R = 0.34550

$$\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-(D\cdot E))-ac\cdot G^2\cdot((C+D)\cdot F-(D\cdot E))^2}{((C+D)\cdot F-(D\cdot E))^2\cdot G^2+F^2\cdot(C+D)^2}-R = 0.00000$$

c a A R B C D E G F

Unit = 1.00000
A = 0.17622
B = 0.39349
C = 0.55764
D = 0.94630
E = 0.84974
F = 1.08149
G = 1.26737

$\frac{B-A}{B} = 0.55215$

ac = 0.55215

R = 0.29354

$$\frac{F\cdot G\cdot(C+D)\cdot((C+D)\cdot F-(D\cdot E))-ac\cdot G^2\cdot((C+D)\cdot F-(D\cdot E))^2}{((C+D)\cdot F-(D\cdot E))^2\cdot G^2+F^2\cdot(C+D)^2}-R = 0.00000$$

c a A R B C E D F G

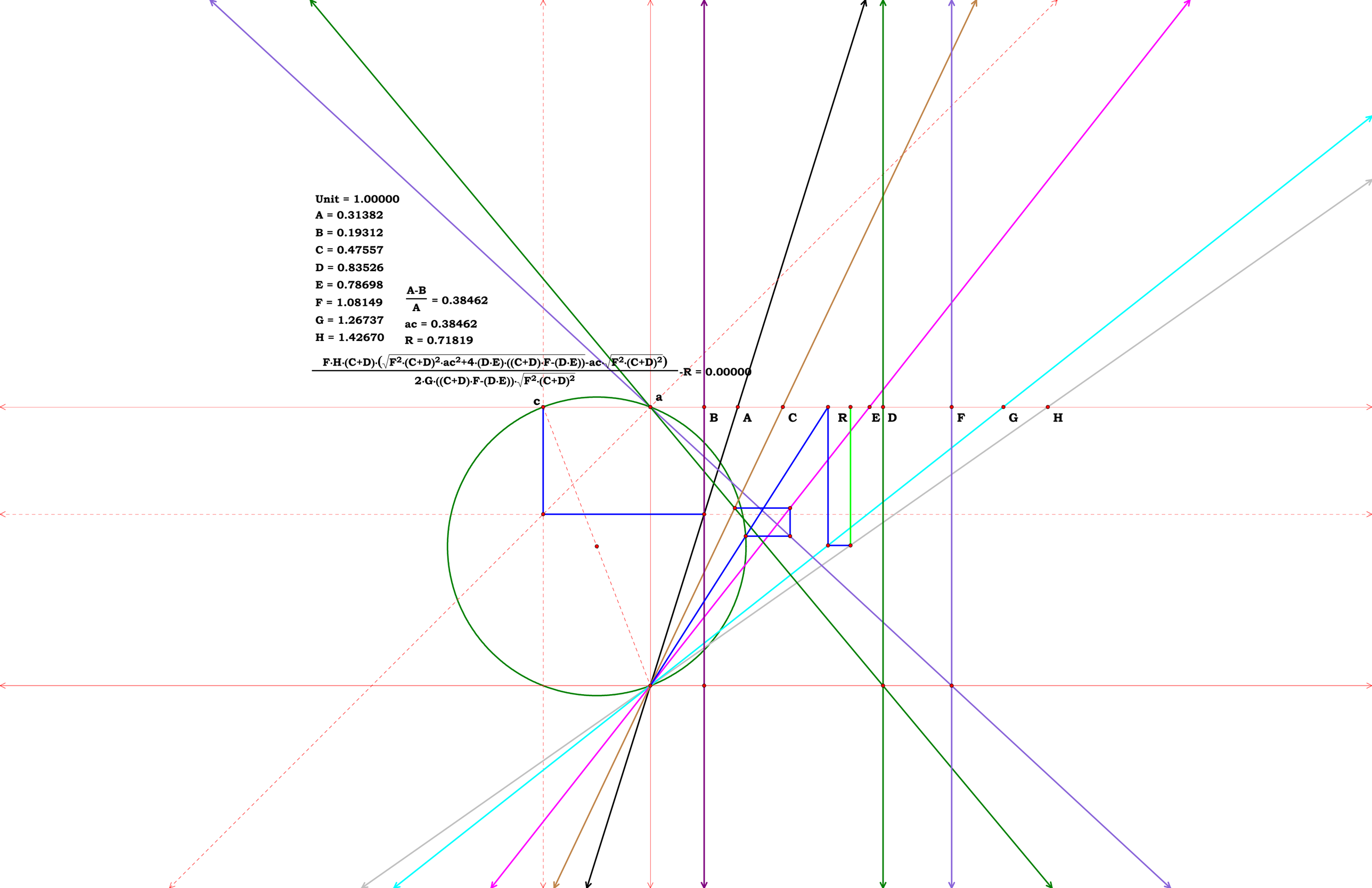
Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.47557
D = 0.83526
E = 0.78698
F = 1.08149
G = 1.26737
H = 1.42670

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.71819

$$\frac{F\cdot H\cdot(C+D)\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot ac^2+4\cdot(D\cdot E)\cdot((C+D)\cdot F-(D\cdot E))}-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)}{2\cdot G\cdot((C+D)\cdot F-(D\cdot E))\cdot\sqrt{F^2\cdot(C+D)^2}}-R = 0.00000$$



Unit = 1.00000
A = 0.48764
B = 0.22209
C = 0.56247
D = 0.70731
E = 0.86181
F = 1.71879
G = 1.26737
H = 2.17263

$\frac{B}{A}$ = 0.45545

ac = 0.45545

R = 0.65512

$$\frac{F\cdot H\cdot(C+D)\cdot\left(\sqrt{F^2\cdot(C+D)^2\cdot ac^2+4\cdot(D\cdot E)\cdot((C+D)\cdot F-(D\cdot E))}-ac\cdot\sqrt{F^2\cdot(C+D)^2}\right)}{2\cdot G\cdot((C+D)\cdot F-(D\cdot E))\cdot\sqrt{F^2\cdot(C+D)^2}}-R = 0.00000$$

c a B A C R D E G F H

Unit = 1.00000
A = 0.21485
B = 0.42487
C = 0.50936
D = 0.61317
E = 0.86664
F = 0.97768
G = 1.25047
H = 1.47256

$\frac{A}{A+B} = 0.33585$

ac = 0.33585

R = 0.82026

$\frac{F \cdot H \cdot (C+D) \cdot \left(\sqrt{(F \cdot (C+D))^2 \cdot ac^2 + 4 \cdot (D \cdot E) \cdot ((F \cdot (C+D)) - (D \cdot E))} - ac\sqrt{(F \cdot (C+D))^2}\right)}{2 \cdot G \cdot ((F \cdot (C+D)) - (D \cdot E)) \cdot \sqrt{(F \cdot (C+D))^2}} - R = 0.00000$

c a A B C D R E F G H

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.55764
D = 0.70731
E = 1.00182
F = 0.95596
G = 1.26737
H = 1.53050

$\frac{B}{A+B} = 0.63529$

ac = 0.63529
R = 0.78302

$$\frac{F\cdot H\cdot(C+D)\cdot\left(\sqrt{(F\cdot(C+D))^2\cdot ac^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}{2\cdot G\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}} - R = 0.00000$$

c a A B C D R F E G H

Unit = 1.00000
A = 0.19071
B = 0.43211
C = 0.61799
D = 0.86905
E = 0.98734
F = 1.08149
G = 1.26737
H = 1.45566

$\frac{A}{B} = 0.44134$

ac = 0.44134

R = 0.79983

$$\frac{F\cdot H\cdot(C+D)\cdot\left(\sqrt{(F\cdot(C+D))^2\cdot ac^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}{2\cdot G\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}} - R = 0.00000$$

c a A B C R D E F G H

C+D = 1.48705
D·E = 0.85805
F·(C+D) = 1.60822

Unit = 1.00000
A = 0.24140
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.95354
F = 0.84250
G = 1.26737
H = 1.54740

$\frac{B-A}{B} = 0.38272$

ac = 0.38272

R = 1.08833

$$\frac{F\cdot H\cdot(C+D)\cdot\left(\sqrt{(F\cdot(C+D))^2\cdot ac^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\sqrt{(F\cdot(C+D))^2}\right)}{2\cdot G\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}} - R = 0.00000$$

c a A B C D F E R G H

Unit = 1.00000

A = 0.27761

B = 0.19312

C = 0.58420

D = 0.70731

E = 0.52867

F = 1.08149

$\frac{A-B}{A} = 0.30435$

ac = 0.30435

R = 0.84288

$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c

a

B

A

E

C

D

R

F

Unit = 1.00000

A = 0.62282

B = 0.23175

C = 0.55764 $\frac{B}{A}$ = 0.37209

D = 0.70731 ac = 0.37209

E = 0.48764 R = 0.83533

F = 1.08149

$$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}}-R = 0.00000$$

c a B E C A D R F

Unit = 1.00000
A = 0.19071
B = 0.38383
C = 0.55764
D = 0.70731
E = 0.49246
F = 1.08149

$\frac{A}{A+B} = 0.33193$

ac = 0.33193

R = 0.85189

$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c
a
A
B
E
C
D
R
F

Unit = 1.00000
A = 0.22451
B = 0.40073
C = 0.55764
D = 0.70731
E = 0.27520
F = 1.08149

$\frac{B}{A+B} = 0.64093$

ac = 0.64093

R = 0.92721

$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}} - R = 0.00000$

c
a
A E
B
C
D
R
F

Unit = 1.00000
A = 0.63731
B = 0.22209
C = 0.55764
D = 0.70731
E = 0.49488
F = 1.08149

$\frac{B}{A+B} = 0.25843$

ac = 0.25843
R = 0.88600

$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c
a
B
E
C
A
D
R
F

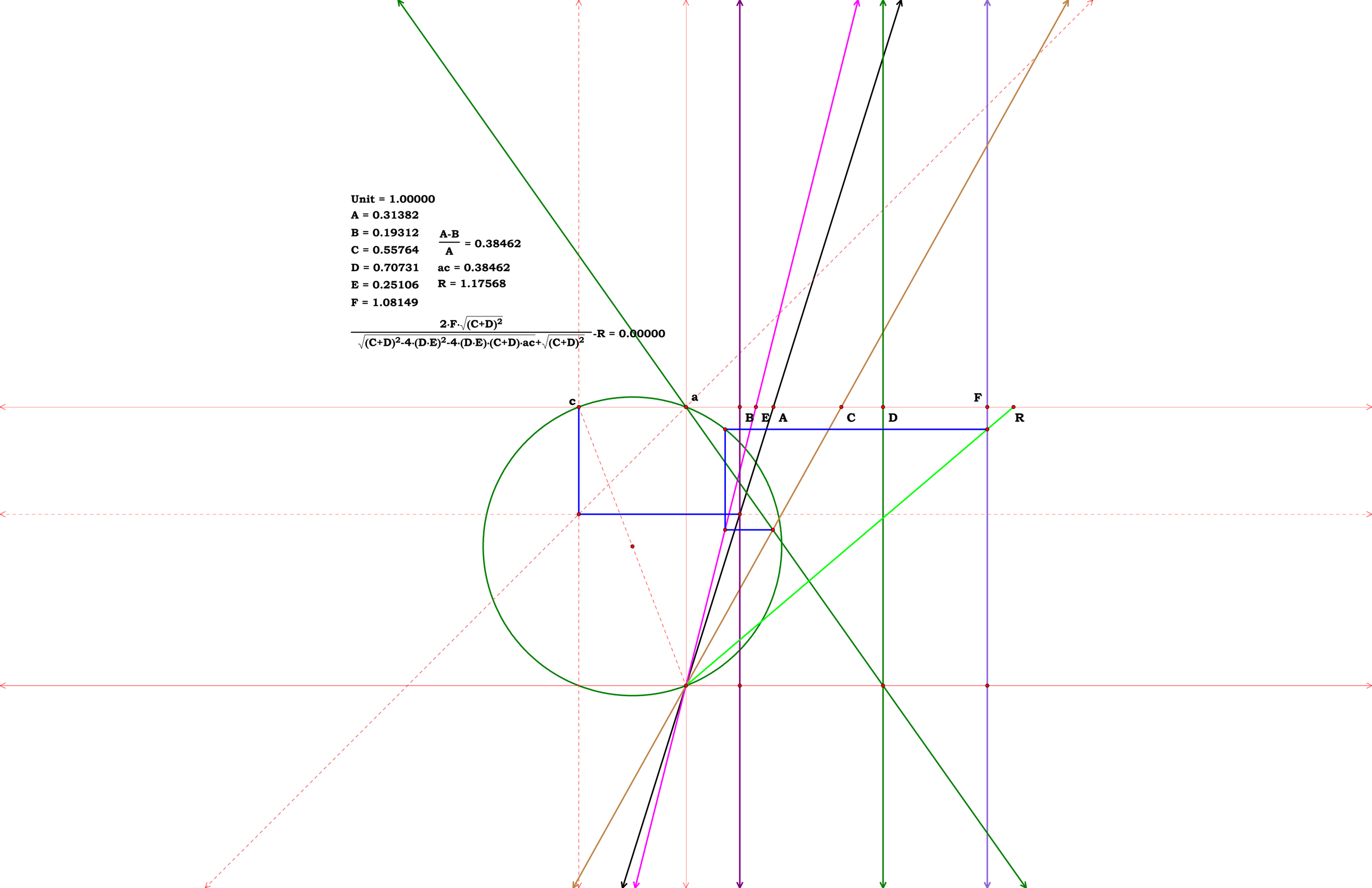
Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.28244
F = 1.08149

$\frac{B}{A+B} = 0.63529$

ac = 0.63529
R = 0.92269

$\frac{F\cdot\left(\sqrt{(C+D)^2-4\cdot(D\cdot E)\cdot(ac\cdot(C+D)+(D\cdot E))}+\sqrt{(C+D)^2}\right)}{2\cdot\sqrt{(C+D)^2}}-R = 0.00000$

c
a
A
E
B
C
D
R
F


Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.55764
D = 0.70731
E = 0.25106
F = 1.08149
(A-B)/A = 0.38462
ac = 0.38462
R = 1.17568
2·F·√((C+D)²) / √((C+D)²-4·(D·E)²-4·(D·E)·(C+D)·ac+√((C+D)²)) -R = 0.00000
c
a
B
E
A
C
D
F
R

Unit = 1.00000
A = 1.41704
B = 0.23175
C = 0.34521
D = 0.50212
E = 0.46832
F = 1.08149

$\frac{B}{A} = 0.16354$

ac = 0.16354

R = 1.26165

$$\frac{2 \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 - 4 \cdot (D \cdot E)^2 - 4 \cdot (D \cdot E) \cdot (C+D) \cdot ac + \sqrt{(C+D)^2}}} - R = 0.00000$$

c a B C E D F R A

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.48764
F = 1.08149

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 1.36255

$\frac{2 \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 - 4 \cdot (D \cdot E)^2 - 4 \cdot (D \cdot E) \cdot (C+D) \cdot ac} + \sqrt{(C+D)^2}} - R = 0.00000$

c a A B E C D F R

Unit = 1.00000
A = 0.12312
B = 0.39590
C = 0.55764
D = 0.70731
E = 0.29451
F = 1.08149

$\frac{B}{A+B} = 0.76279$

ac = 0.76279

R = 1.33209

$\frac{2 \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 - 4 \cdot (D \cdot E)^2 - 4 \cdot (D \cdot E) \cdot (C+D) \cdot ac + \sqrt{(C+D)^2}}} - R = 0.00000$

c
a
A
E
B
C
D
F
R

Unit = 1.00000
A = 0.12794
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.47315
F = 1.08149

$\frac{A}{B} = 0.32716$

ac = 0.32716

R = 1.34231

$$\frac{2 \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2 - 4 \cdot (D \cdot E)^2 - 4 \cdot (D \cdot E) \cdot (C+D) \cdot ac} + \sqrt{(C+D)^2}} - R = 0.00000$$

c a A B E C D F R

Unit = 1.00000
A = 0.26554
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.33796
F = 1.08149

$\frac{B-A}{B}$ = 0.32099

ac = 0.32099

R = 1.21249

$\frac{2 \cdot F \cdot \sqrt{(C+D)^2}}{\sqrt{(C+D)^2-4 \cdot (D \cdot E)^2-4 \cdot (D \cdot E) \cdot (C+D) \cdot ac}+\sqrt{(C+D)^2}}$ -R = 0.00000

c
a
A
E
B
C
D
F
R

Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.51902
D = 0.71938
E = 1.67293
F = 1.40497
G = 1.31565
H = 0.65420

$\frac{A-B}{A} = 0.38462$

$ac = 0.38462$

$R = 0.86177$

$C+D = 1.23840$

$D \cdot E = 1.20347$

$F \cdot (C+D) = 1.73991$

$$\frac{2 \cdot G \cdot H \cdot ((F \cdot (C+D)) - (D \cdot E)) \cdot \sqrt{(F \cdot (C+D))^2}}{F \cdot (C+D) \cdot \left(\sqrt{ac^2 \cdot (F \cdot (C+D))^2 + 4 \cdot (D \cdot E) \cdot ((F \cdot (C+D)) - (D \cdot E))} - ac \cdot \sqrt{(F \cdot (C+D))^2}\right)} - R = 0.00000$$

c a B A C H D R G F E

Unit = 1.00000
A = 0.26072
B = 0.23175
C = 0.55764
D = 0.70731
E = 0.97286
F = 1.53291
G = 1.26737
H = 0.44418

$\frac{B}{A}$ = 0.88889
ac = 0.88889
R = 1.74099
C+D = 1.26495
D·E = 0.68811
F·(C+D) = 1.93906

$$\frac{2\cdot G\cdot H\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}}{F\cdot(C+D)\cdot\left(\sqrt{ac^2\cdot(F\cdot(C+D))^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}-R = 0.00000$$

c a B A H C D E G F R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 1.11528
F = 0.99458
G = 1.26737
H = 1.42670

$\frac{A}{A+B} = 0.32780$

ac = 0.32780
C+D = 1.26495
D·E = 0.78885
F·(C+D) = 1.25810
R = 1.94512

$$\frac{2\cdot G\cdot H\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}}{(F\cdot(C+D))\cdot\left(\sqrt{ac^2\cdot(F\cdot(C+D))^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}-R = 0.00000$$

c a A B C D F E G H R

Unit = 1.00000

A = 0.22451

B = 0.35004

C = 0.51419

D = 0.71455

E = 0.98493

F = 0.83284

G = 1.26737

H = 1.07907

$\frac{B}{A+B} = 0.60924$

ac = 0.60924

C+D = 1.22874

D·E = 0.70378

F·(C+D) = 1.02335

R = 1.70857

$$\frac{2\cdot G\cdot H\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}}{(F\cdot(C+D))\cdot\left(\sqrt{ac^2\cdot(F\cdot(C+D))^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}-R = 0.00000$$

c a A B C D F E H G R

Unit = 1.00000
A = 0.19071
B = 0.46832
C = 0.33555
D = 0.68317
E = 0.91492
F = 1.05252
G = 1.26737
H = 0.99941

$\frac{A}{B}$ = 0.40722
ac = 0.40722
R = 1.60150
C+D = 1.01872
D·E = 0.62505
F·(C+D) = 1.07223

$$\frac{2\cdot G\cdot H\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}}{(F\cdot(C+D))\cdot\left(\sqrt{ac^2\cdot(F\cdot(C+D))^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}-R = 0.00000$$

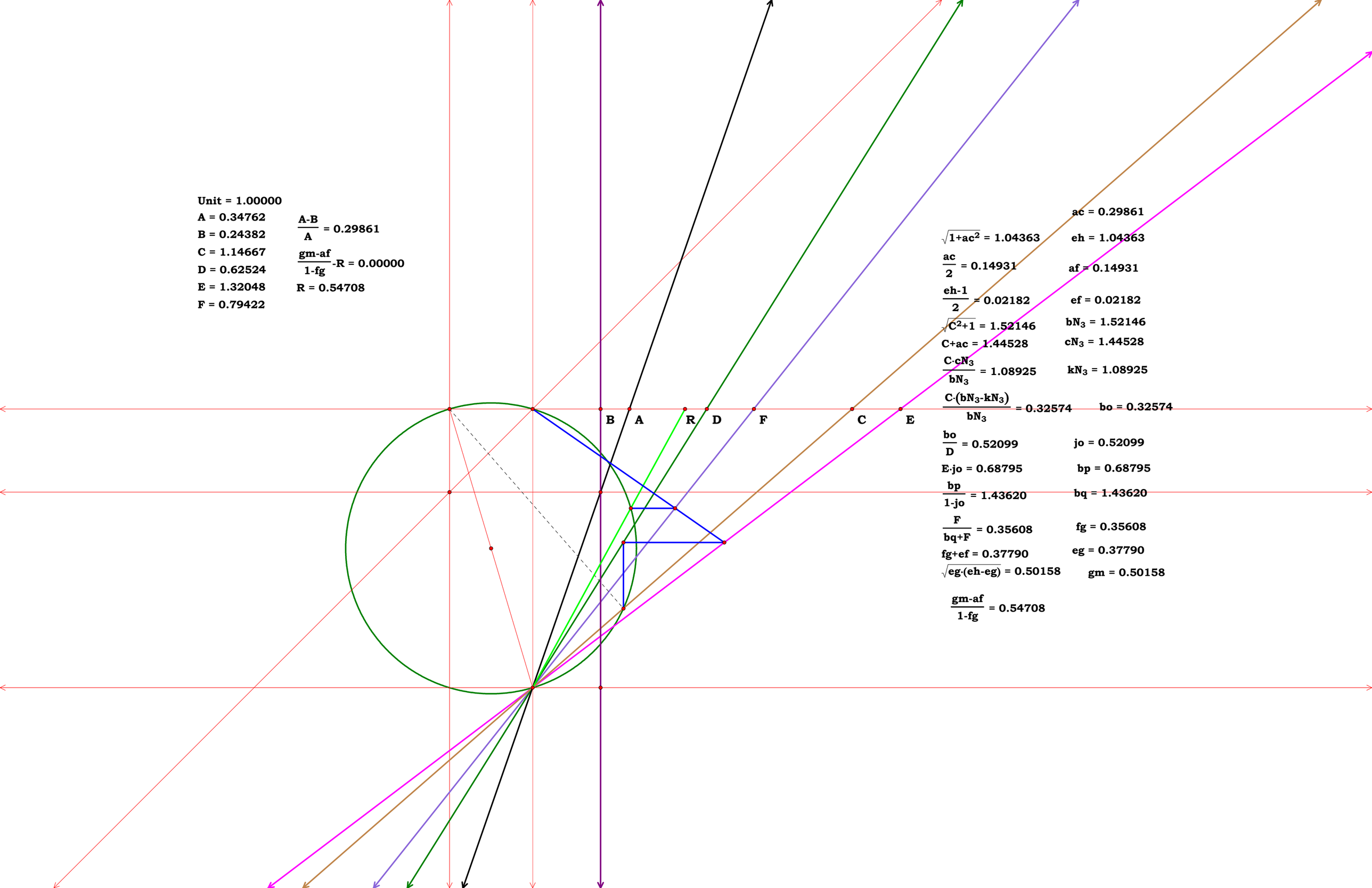
c
a
A
C
B
D
E
H
F
G
R

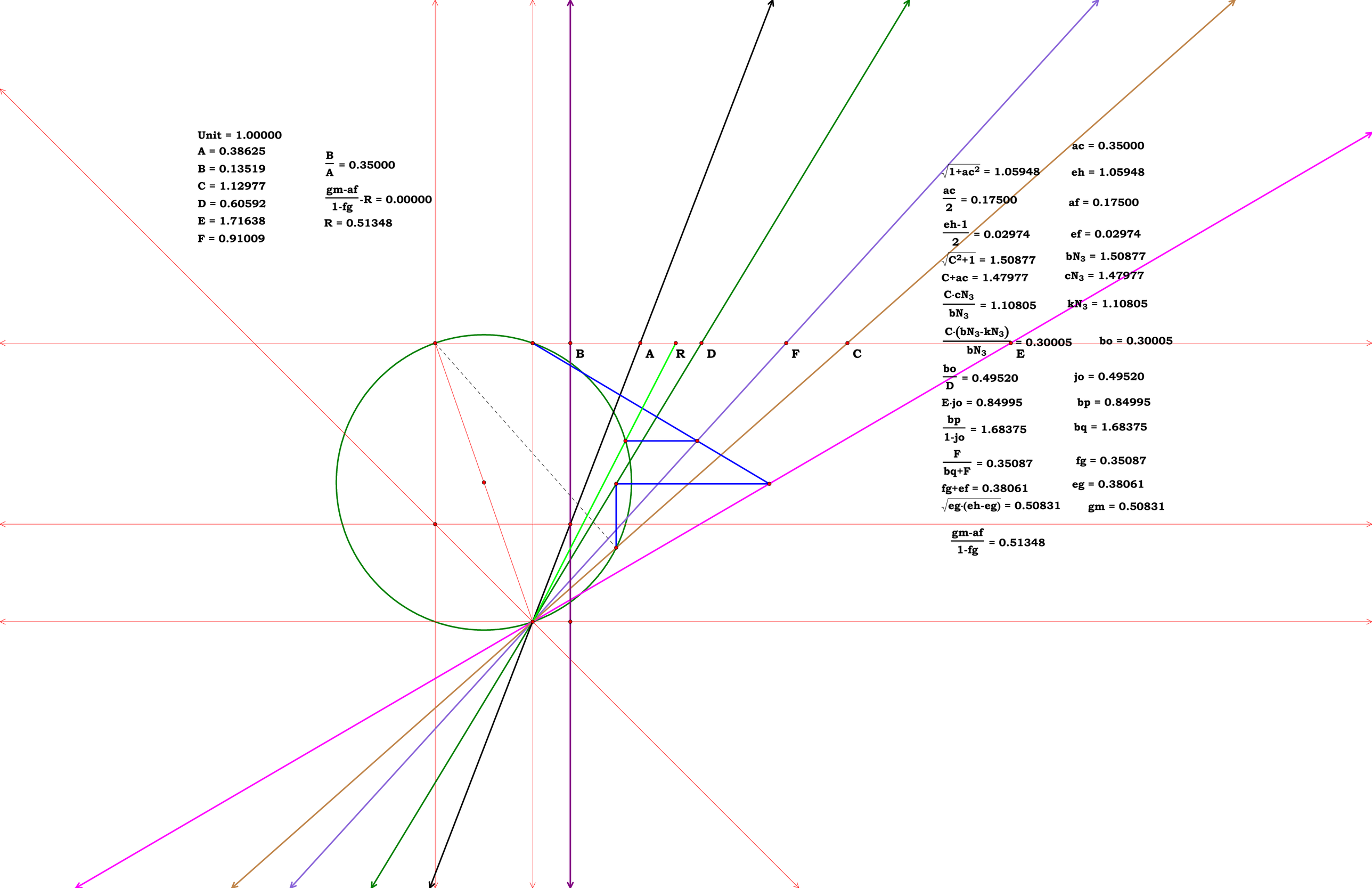
Unit = 1.00000
A = 0.26796
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.91975
F = 0.79905
G = 1.23840
H = 1.42670

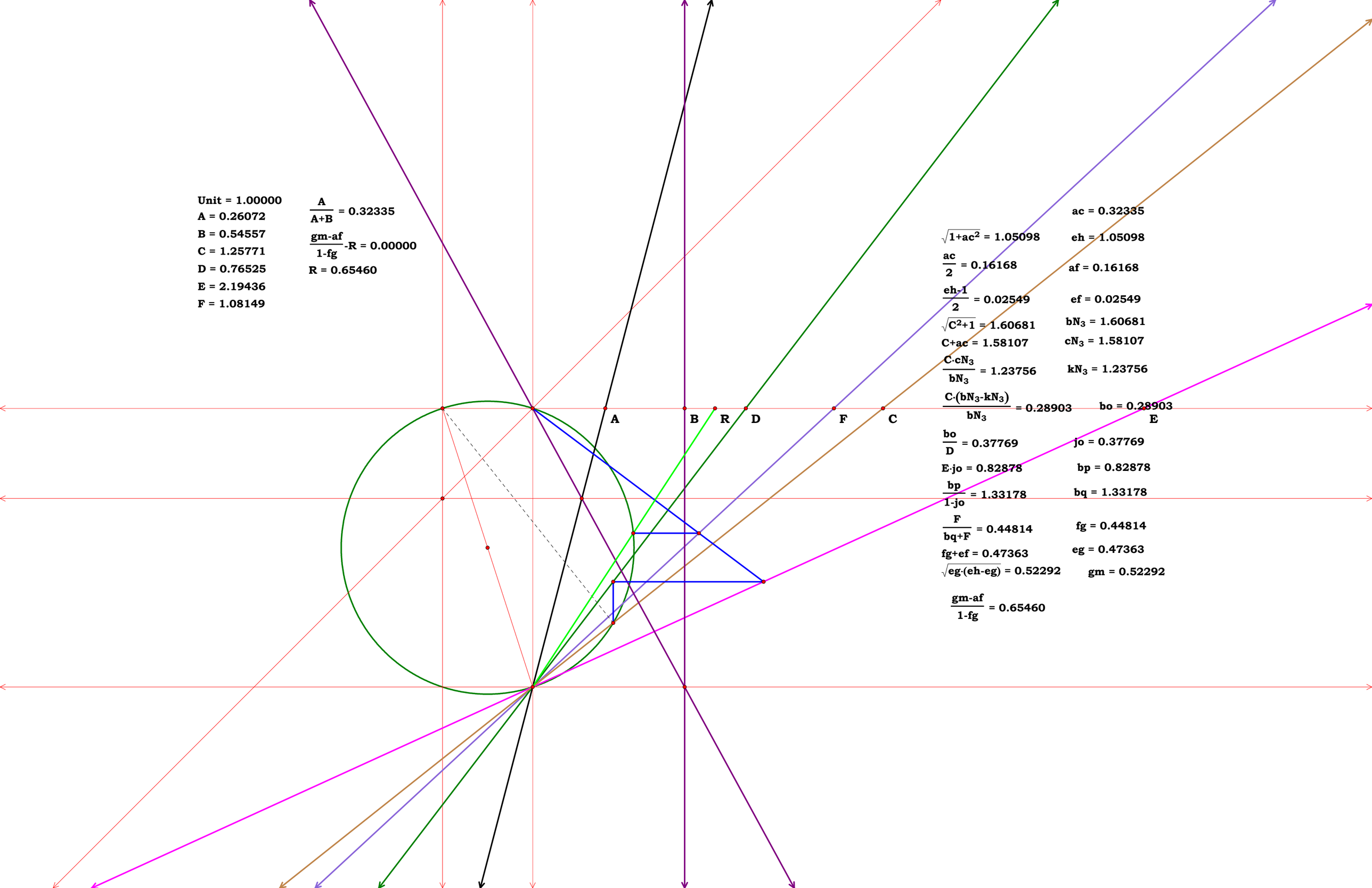
$\frac{B-A}{B}$ = 0.31481
ac = 0.31481
R = 1.81599
C+D = 1.26495
D·E = 0.65055
F·(C+D) = 1.01076

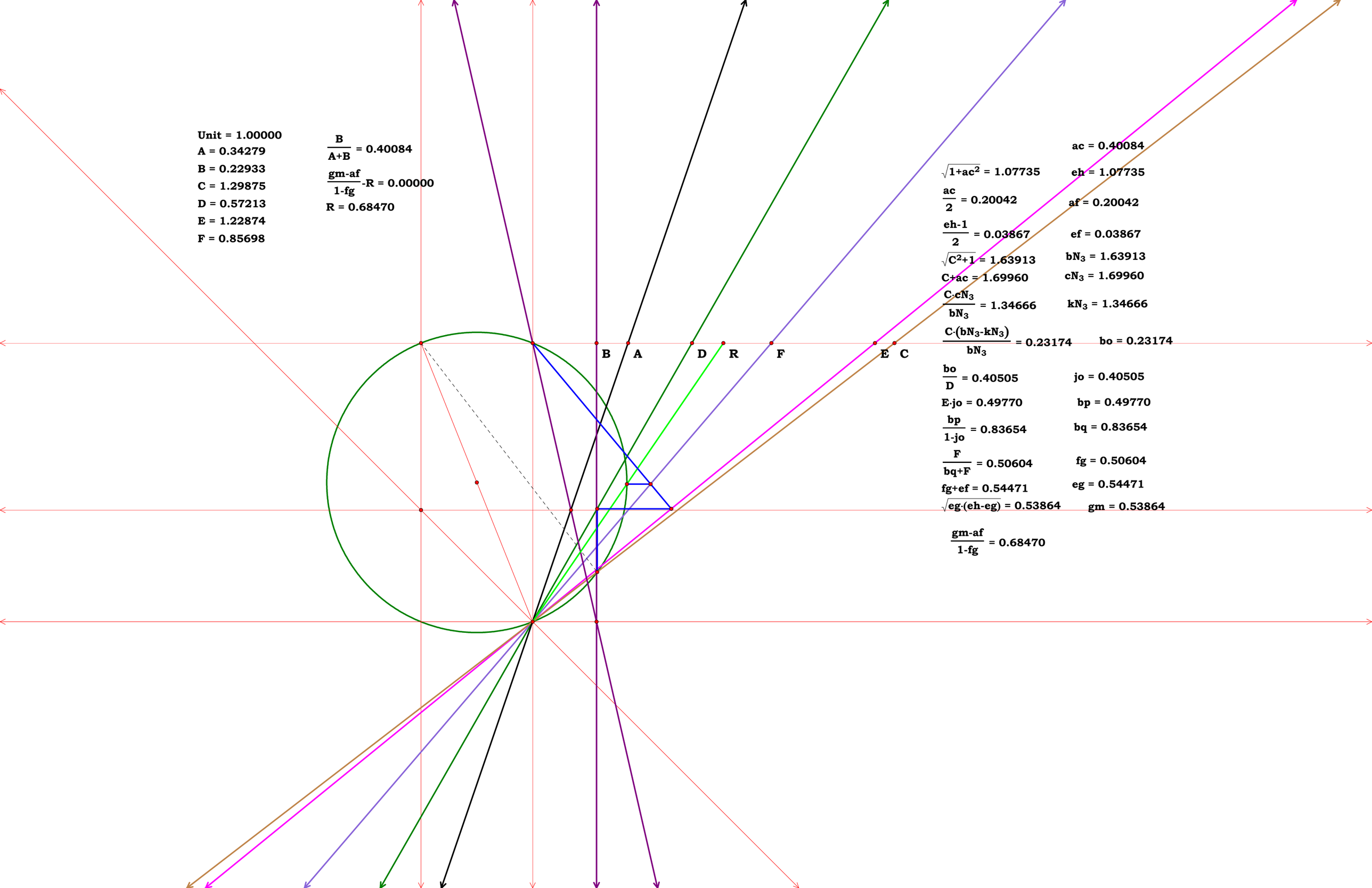
$$\frac{2\cdot G\cdot H\cdot((F\cdot(C+D))-(D\cdot E))\cdot\sqrt{(F\cdot(C+D))^2}}{(F\cdot(C+D))\cdot\left(\sqrt{ac^2\cdot(F\cdot(C+D))^2+4\cdot(D\cdot E)\cdot((F\cdot(C+D))-(D\cdot E))}-ac\cdot\sqrt{(F\cdot(C+D))^2}\right)}-R = 0.00000$$

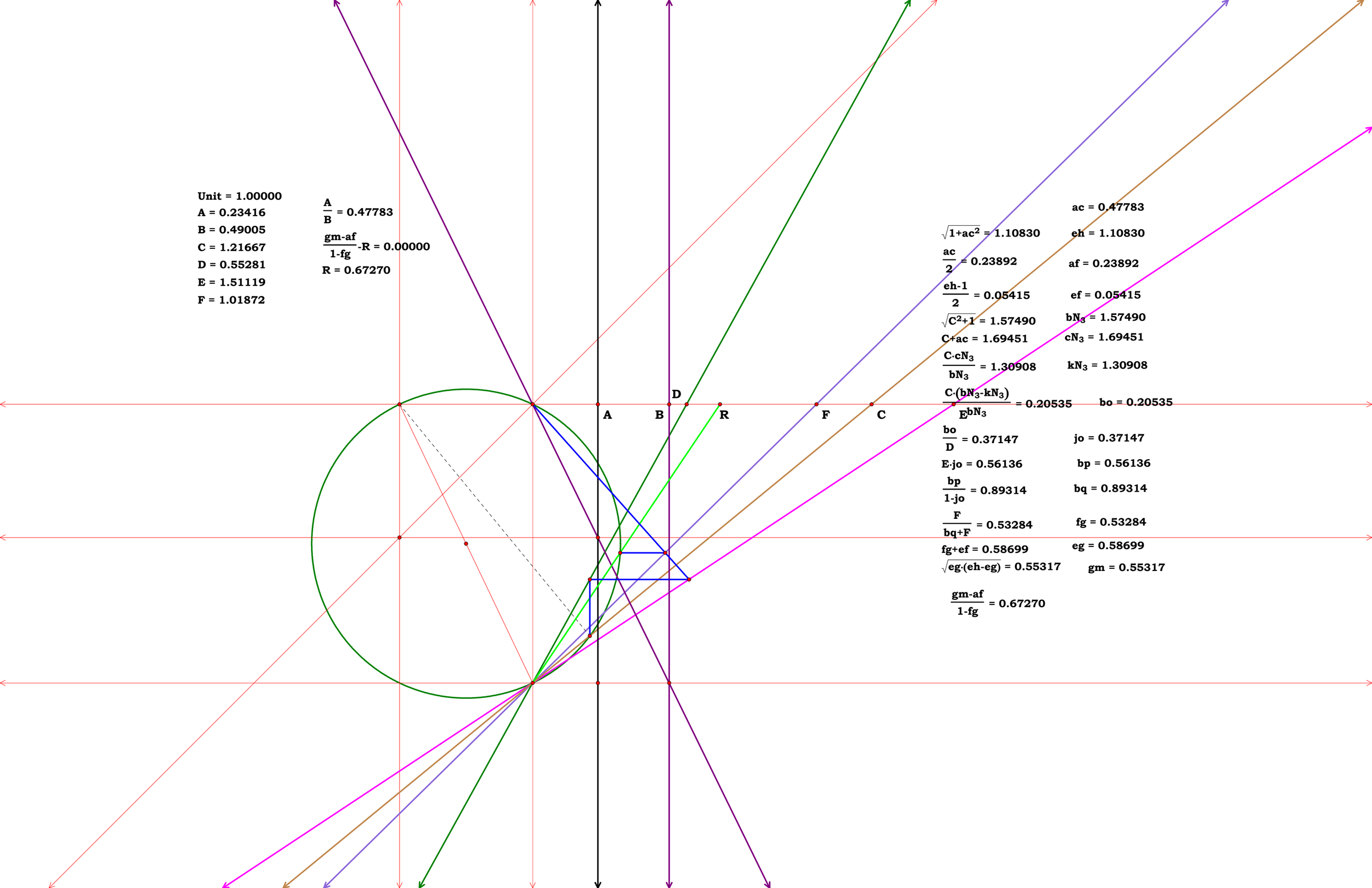
c a A B C D F E G H R

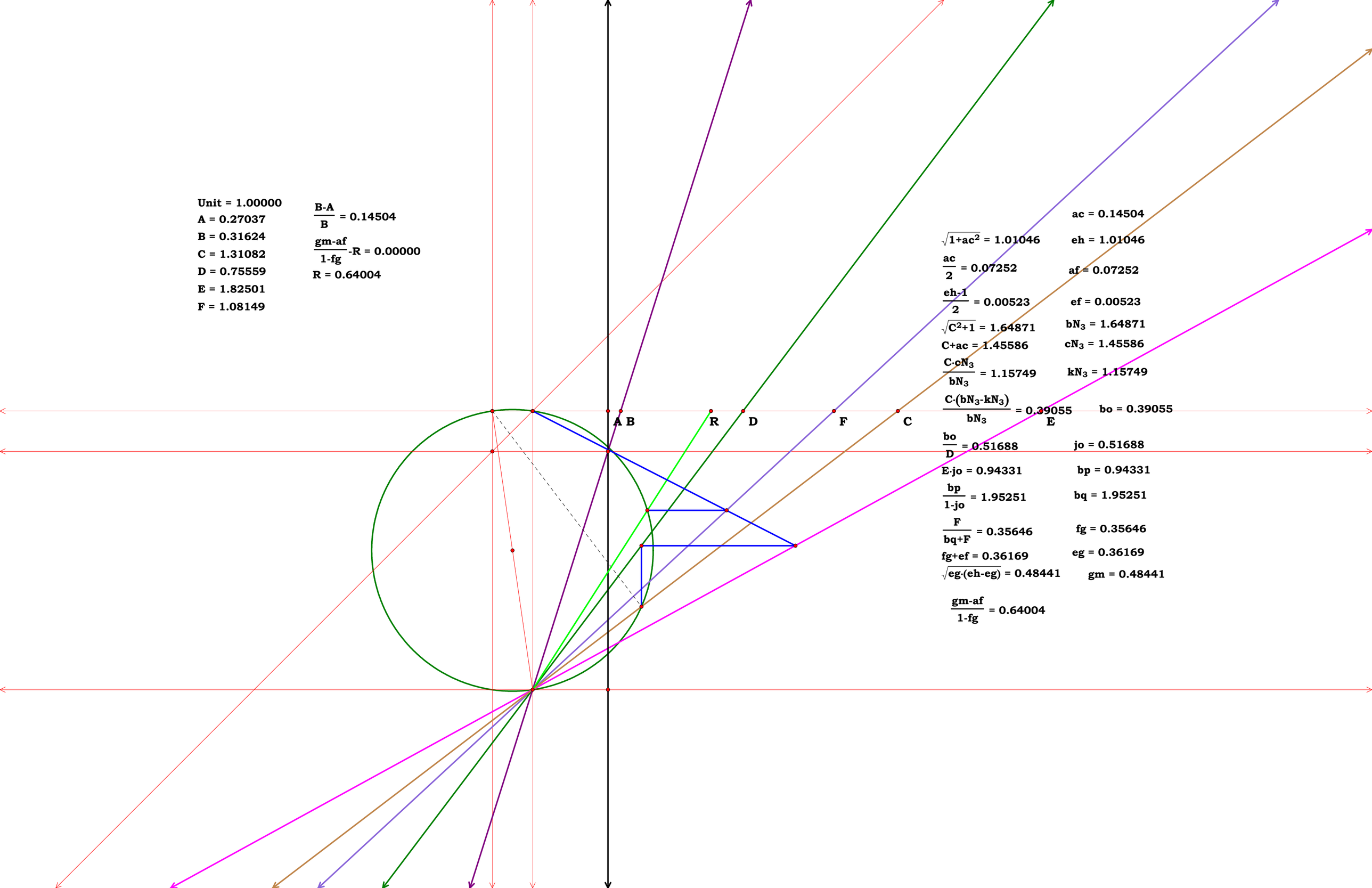

Unit = 1.00000
A = 0.34762
B = 0.24382
C = 1.14667
D = 0.62524
E = 1.32048
F = 0.79422
(A-B)/A = 0.29861
(gm-af)/(1-fg)-R = 0.00000
R = 0.54708
ac = 0.29861
√(1+ac²) = 1.04363
eh = 1.04363
ac/2 = 0.14931
af = 0.14931
(eh-1)/2 = 0.02182
ef = 0.02182
√(C²+1) = 1.52146
bN3 = 1.52146
C+ac = 1.44528
cN3 = 1.44528
C·cN3/bN3 = 1.08925
kN3 = 1.08925
C·(bN3-kN3)/bN3 = 0.32574
bo = 0.32574
bo/D = 0.52099
jo = 0.52099
E·jo = 0.68795
bp = 0.68795
bp/(1-jo) = 1.43620
bq = 1.43620
F/(bq+F) = 0.35608
fg = 0.35608
fg+ef = 0.37790
eg = 0.37790
√(eg·(eh-eg)) = 0.50158
gm = 0.50158
(gm-af)/(1-fg) = 0.54708
B
A
R
D
F
C
E


Unit = 1.00000
A = 0.38625
B = 0.13519
C = 1.12977
D = 0.60592
E = 1.71638
F = 0.91009
B/A = 0.35000
(gm-af)/(1-fg)-R = 0.00000
R = 0.51348
B
A
R
D
F
C
E
ac = 0.35000
√(1+ac²) = 1.05948
eh = 1.05948
ac/2 = 0.17500
af = 0.17500
(eh-1)/2 = 0.02974
ef = 0.02974
√(C²+1) = 1.50877
bN3 = 1.50877
C+ac = 1.47977
cN3 = 1.47977
C·cN3/bN3 = 1.10805
kN3 = 1.10805
C·(bN3-kN3)/bN3 = 0.30005
bo = 0.30005
bo/D = 0.49520
jo = 0.49520
E·jo = 0.84995
bp = 0.84995
bp/(1-jo) = 1.68375
bq = 1.68375
F/(bq+F) = 0.35087
fg = 0.35087
fg+ef = 0.38061
eg = 0.38061
√(eg·(eh-eg)) = 0.50831
gm = 0.50831
(gm-af)/(1-fg) = 0.51348


Unit = 1.00000
A = 0.26072
B = 0.54557
C = 1.25771
D = 0.76525
E = 2.19436
F = 1.08149
A/(A+B) = 0.32335
(gm-af)/(1-fg)-R = 0.00000
R = 0.65460
ac = 0.32335
√(1+ac²) = 1.05098
eh = 1.05098
ac/2 = 0.16168
af = 0.16168
(eh-1)/2 = 0.02549
ef = 0.02549
√(C²+1) = 1.60681
bN3 = 1.60681
C+ac = 1.58107
cN3 = 1.58107
C·cN3/bN3 = 1.23756
kN3 = 1.23756
C·(bN3-kN3)/bN3 = 0.28903
bo = 0.28903
bo/D = 0.37769
jo = 0.37769
E·jo = 0.82878
bp = 0.82878
bp/(1-jo) = 1.33178
bq = 1.33178
F/(bq+F) = 0.44814
fg = 0.44814
fg+ef = 0.47363
eg = 0.47363
√(eg·(eh-eg)) = 0.52292
gm = 0.52292
(gm-af)/(1-fg) = 0.65460
A
B
R
D
F
C
E


Unit = 1.00000
A = 0.34279
B = 0.22933
C = 1.29875
D = 0.57213
E = 1.22874
F = 0.85698
B/(A+B) = 0.40084
(gm-af)/(1-fg)-R = 0.00000
R = 0.68470
ac = 0.40084
√(1+ac²) = 1.07735
eh = 1.07735
ac/2 = 0.20042
af = 0.20042
(eh-1)/2 = 0.03867
ef = 0.03867
√(C²+1) = 1.63913
bN3 = 1.63913
C+ac = 1.69960
cN3 = 1.69960
C·cN3/bN3 = 1.34666
kN3 = 1.34666
C·(bN3-kN3)/bN3 = 0.23174
bo = 0.23174
bo/D = 0.40505
jo = 0.40505
E·jo = 0.49770
bp = 0.49770
bp/(1-jo) = 0.83654
bq = 0.83654
F/(bq+F) = 0.50604
fg = 0.50604
fg+ef = 0.54471
eg = 0.54471
√(eg·(eh-eg)) = 0.53864
gm = 0.53864
(gm-af)/(1-fg) = 0.68470
B
A
D
R
F
E
C


Unit = 1.00000
A = 0.23416
B = 0.49005
C = 1.21667
D = 0.55281
E = 1.51119
F = 1.01872
A/B = 0.47783
(gm-af)/(1-fg) -R = 0.00000
R = 0.67270
ac = 0.47783
√(1+ac²) = 1.10830
eh = 1.10830
ac/2 = 0.23892
af = 0.23892
(eh-1)/2 = 0.05415
ef = 0.05415
√(C²+1) = 1.57490
bN3 = 1.57490
C+ac = 1.69451
cN3 = 1.69451
C·cN3/bN3 = 1.30908
kN3 = 1.30908
C·(bN3-kN3)/E^bN3 = 0.20535
bo = 0.20535
bo/D = 0.37147
jo = 0.37147
E·jo = 0.56136
bp = 0.56136
bp/(1-jo) = 0.89314
bq = 0.89314
F/(bq+F) = 0.53284
fg = 0.53284
fg+ef = 0.58699
eg = 0.58699
√(eg·(eh-eg)) = 0.55317
gm = 0.55317
(gm-af)/(1-fg) = 0.67270
A
B
D
R
F
C



Unit = 1.00000
A = 0.27037
B = 0.31624
C = 1.31082
D = 0.75559
E = 1.82501
F = 1.08149

$\frac{B-A}{B}$ = 0.14504

$\frac{gm-af}{1-fg}$-R = 0.00000

R = 0.64004

ac = 0.14504

$\sqrt{1+ac^2}$ = 1.01046 eh = 1.01046

$\frac{ac}{2}$ = 0.07252 af = 0.07252

$\frac{eh-1}{2}$ = 0.00523 ef = 0.00523

$\sqrt{C^2+1}$ = 1.64871 bN_3 = 1.64871

C+ac = 1.45586 cN_3 = 1.45586

$\frac{C \cdot cN_3}{bN_3}$ = 1.15749 kN_3 = 1.15749

$\frac{C \cdot (bN_3 - kN_3)}{bN_3}$ = 0.39055 bo = 0.39055

$\frac{bo}{D}$ = 0.51688 jo = 0.51688

E·jo = 0.94331 bp = 0.94331

$\frac{bp}{1-jo}$ = 1.95251 bq = 1.95251

$\frac{F}{bq+F}$ = 0.35646 fg = 0.35646

fg+ef = 0.36169 eg = 0.36169

$\sqrt{eg \cdot (eh-eg)}$ = 0.48441 gm = 0.48441

$\frac{gm-af}{1-fg}$ = 0.64004

Unit = 1.00000

A = 0.29934

B = 0.19312

C = 1.45325

D = 0.62765

E = 1.91192

F = 1.08149

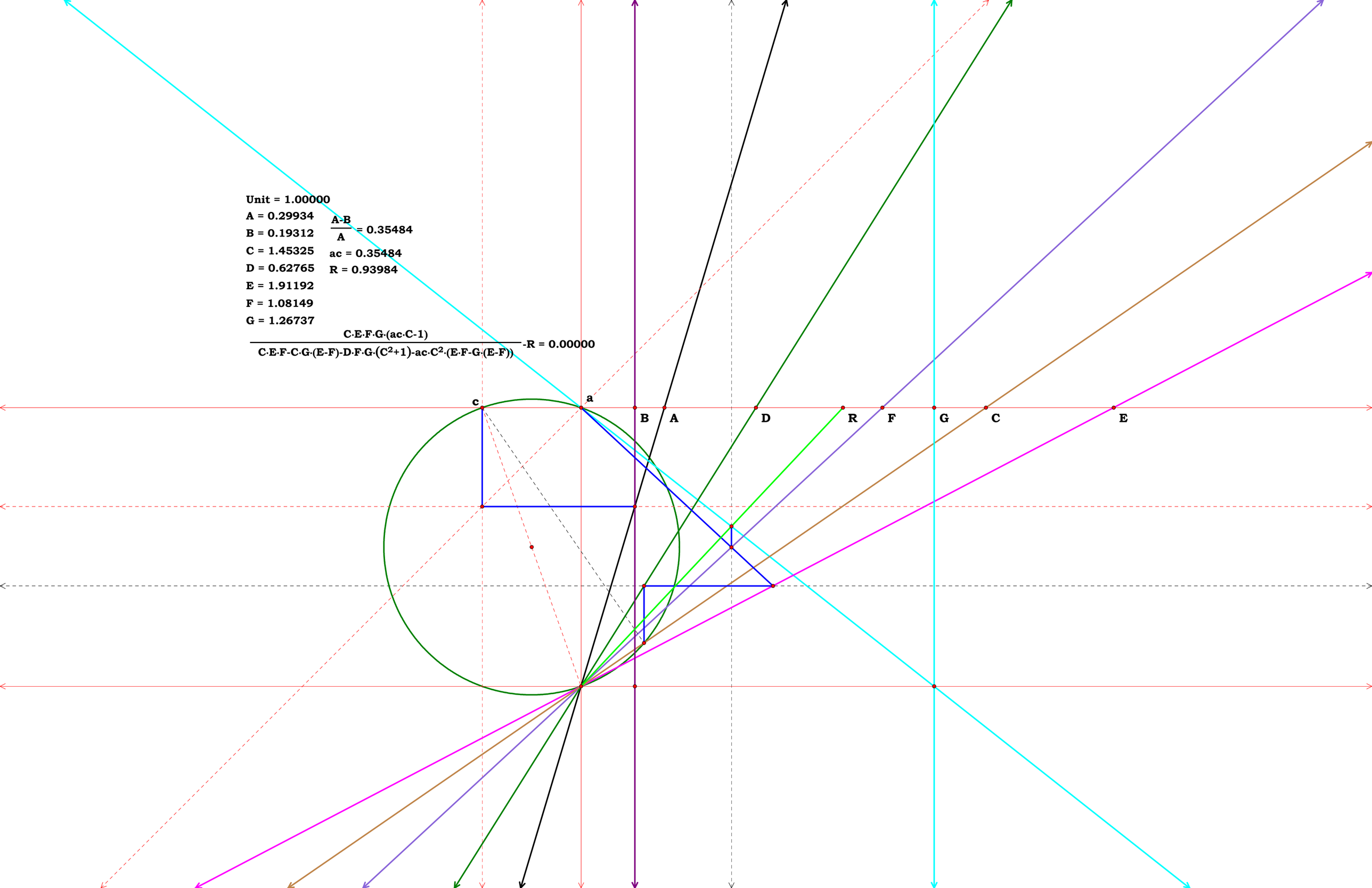
G = 1.26737

$\frac{A-B}{A} = 0.35484$

ac = 0.35484

R = 0.93984

$\frac{C \cdot E \cdot F \cdot G \cdot (ac \cdot C - 1)}{C \cdot E \cdot F - C \cdot G \cdot (E-F) - D \cdot F \cdot G \cdot (C^2+1) - ac \cdot C^2 \cdot (E \cdot F - G \cdot (E-F))} - R = 0.00000$



Unit = 1.00000
A = 0.52143
B = 0.17140
C = 1.40738
D = 0.70731
E = 1.87329
F = 1.08149
G = 1.26737

$\frac{B}{A}$ = 0.32870
ac = 0.32870
R = 0.91753

$$\frac{C\cdot E\cdot F\cdot G\cdot(ac\cdot C-1)}{C\cdot E\cdot F-C\cdot G\cdot(E-F)-D\cdot F\cdot G\cdot(C^2+1)-ac\cdot C^2\cdot(E\cdot F-G\cdot(E-F))}-R = 0.00000$$

c a A B D R F G C E

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
E = 0.97768
F = 1.08149
G = 1.26737

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.83752

$\frac{C \cdot E \cdot F \cdot G \cdot (ac \cdot C - 1)}{C \cdot E \cdot F - C \cdot G \cdot (E-F) - D \cdot F \cdot G \cdot (C^2+1) - ac \cdot C^2 \cdot (E \cdot F - G \cdot (E-F))} - R = 0.00000$

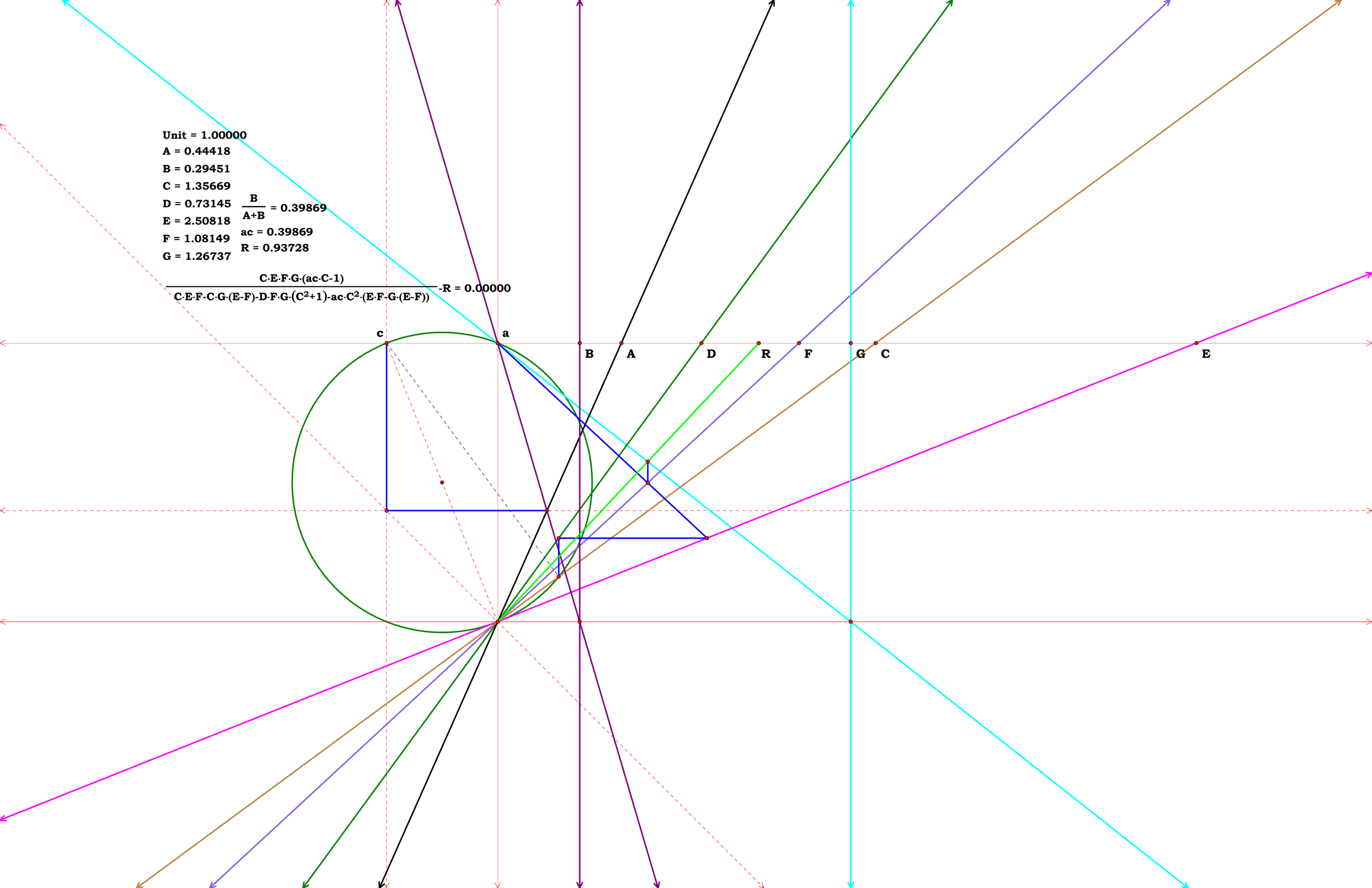
c a A B C D R E F G

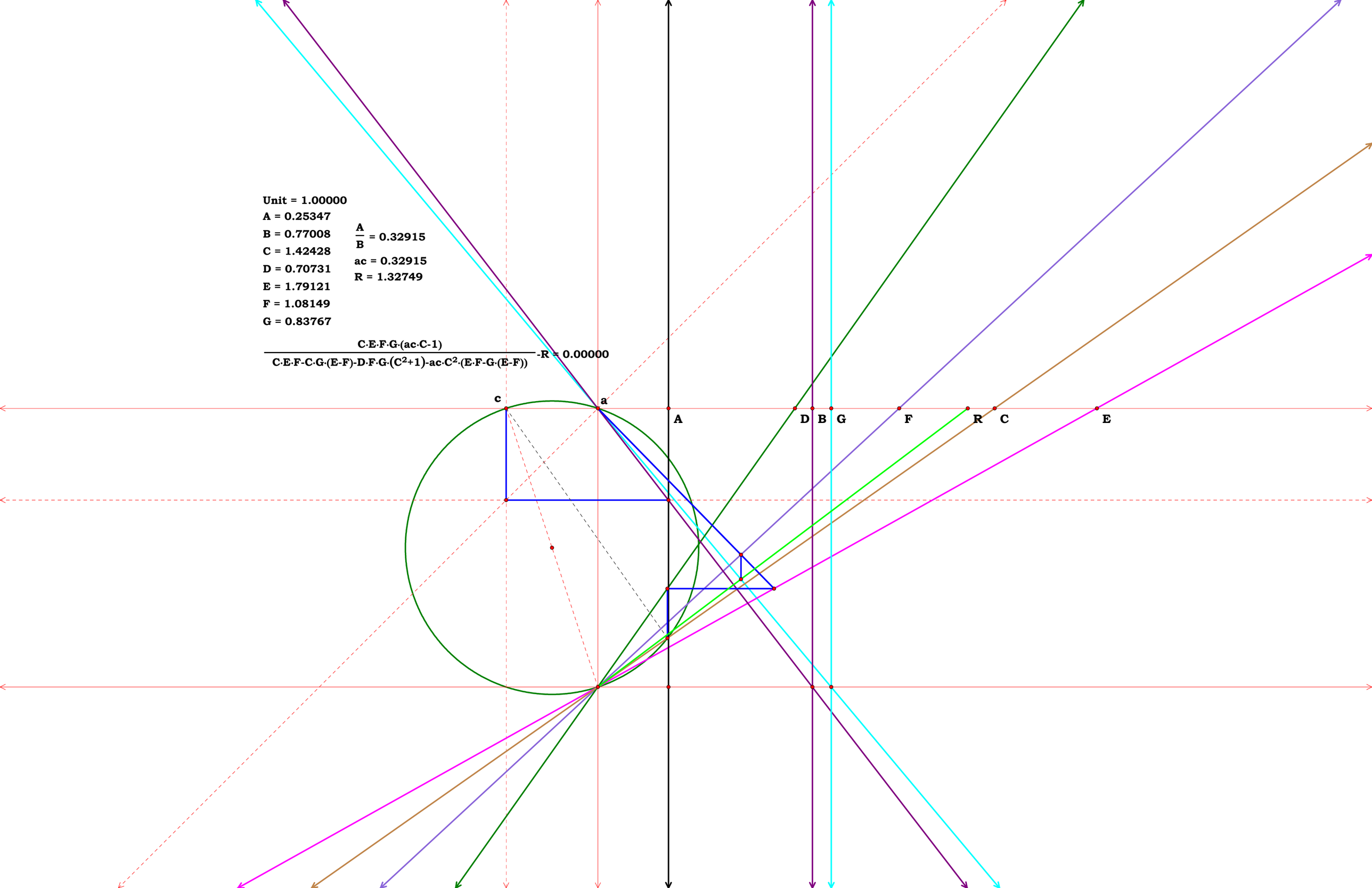
Unit = 1.00000
A = 0.44418
B = 0.29451
C = 1.35669
D = 0.73145
E = 2.50818
F = 1.08149
G = 1.26737

$\frac{B}{A+B} = 0.39869$

ac = 0.39869
R = 0.93728

$\frac{C \cdot E \cdot F \cdot G \cdot (ac \cdot C - 1)}{C \cdot E \cdot F - C \cdot G \cdot (E - F) - D \cdot F \cdot G \cdot (C^2+1) - ac \cdot C^2 \cdot (E \cdot F - G \cdot (E - F))} - R = 0.00000$



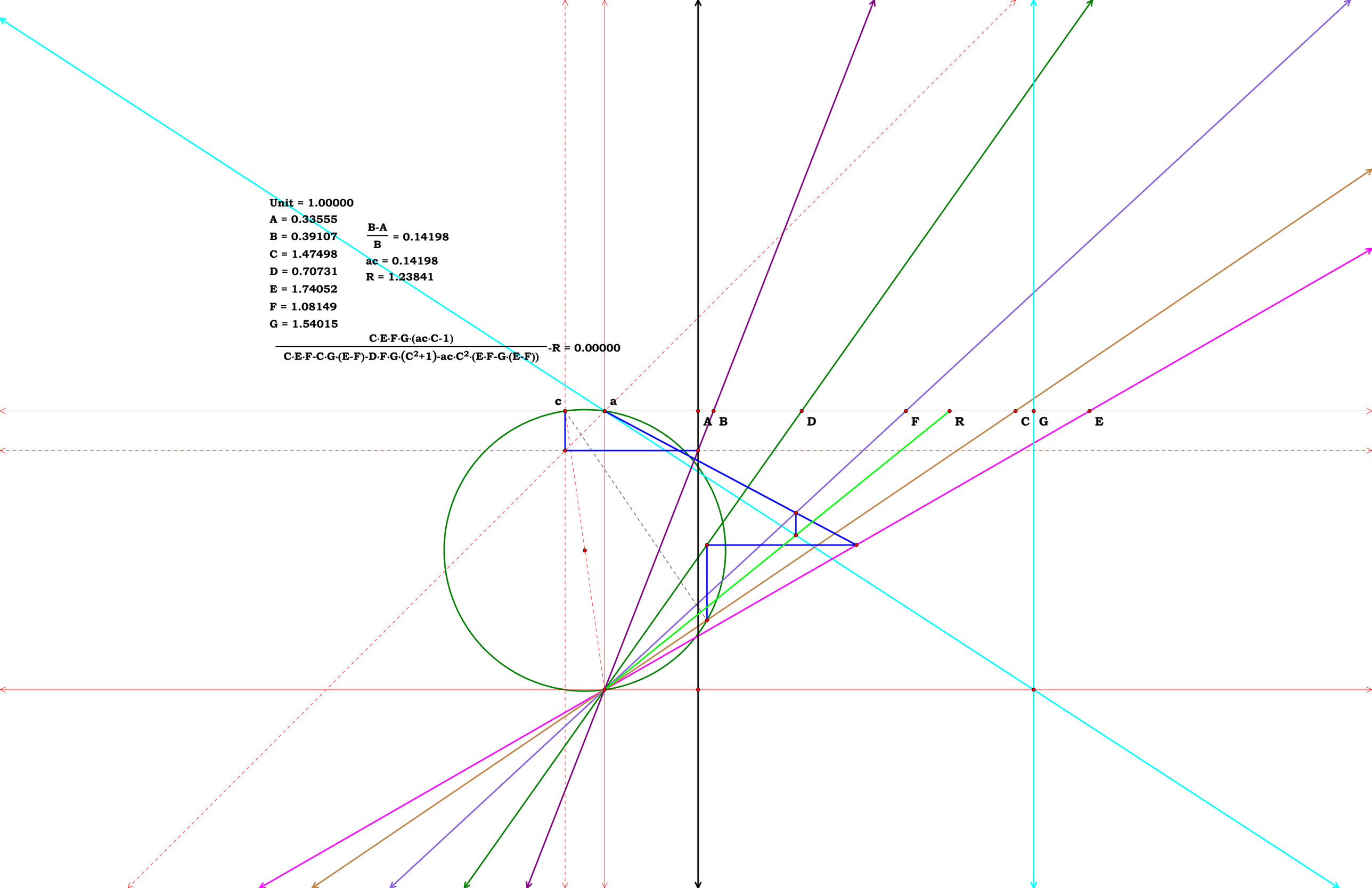

Unit = 1.00000
A = 0.25347
B = 0.77008
C = 1.42428
D = 0.70731
E = 1.79121
F = 1.08149
G = 0.83767
A/B = 0.32915
ac = 0.32915
R = 1.32749
C·E·F·G·(ac·C-1) / C·E·F-C·G·(E-F)-D·F·G·(C²+1)-ac·C²·(E·F-G·(E-F)) -R = 0.00000
c
a
A
D
B
G
F
R
C
E

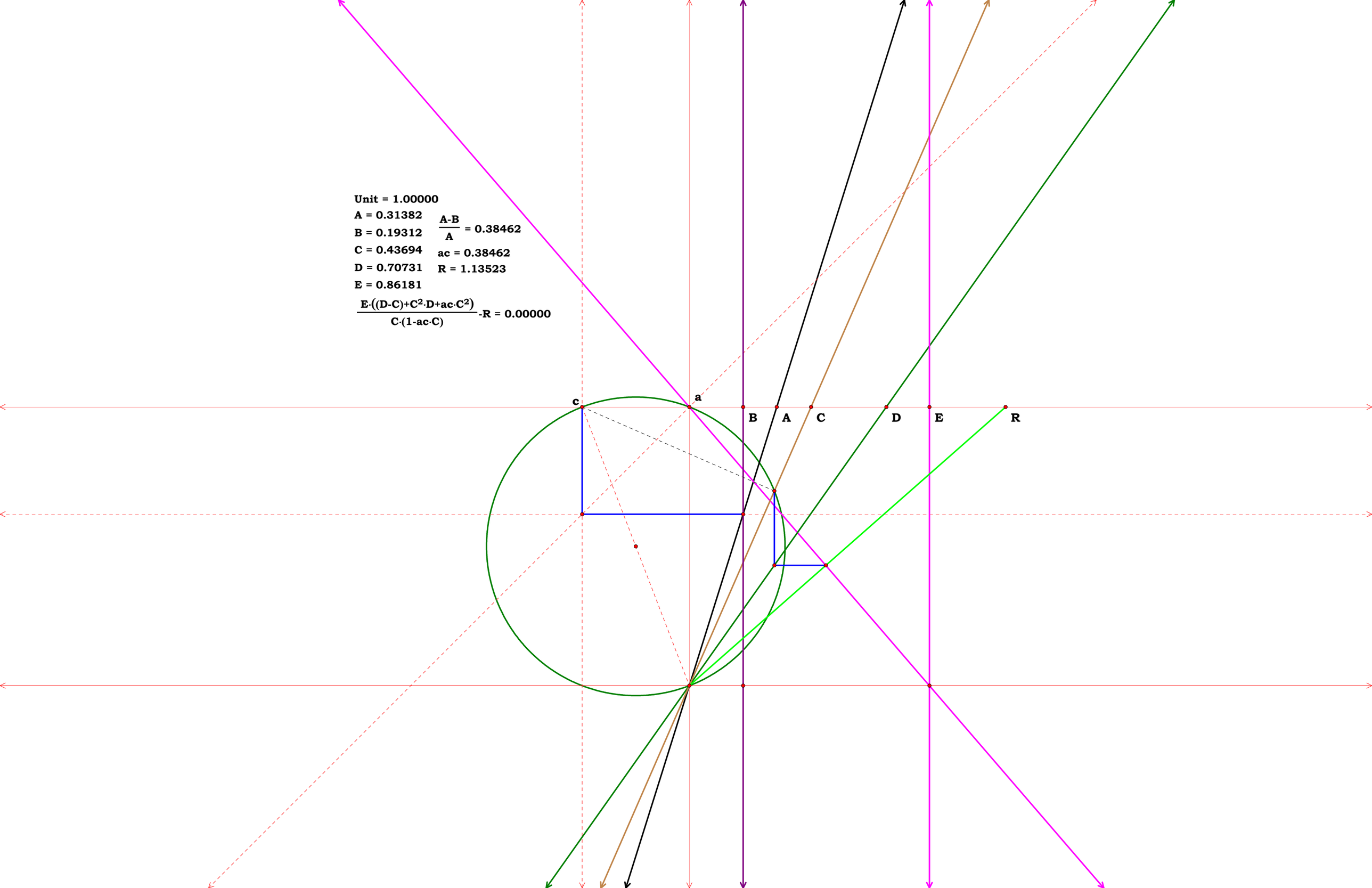
Unit = 1.00000
A = 0.33555
B = 0.39107
C = 1.47498
D = 0.70731
E = 1.74052
F = 1.08149
G = 1.54015

$\frac{B-A}{B} = 0.14198$

ac = 0.14198
R = 1.23841

$\frac{C \cdot E \cdot F \cdot G \cdot (ac \cdot C - 1)}{C \cdot E \cdot F - C \cdot G \cdot (E - F) - D \cdot F \cdot G \cdot (C^2 + 1) - ac \cdot C^2 \cdot (E \cdot F - G \cdot (E - F))} - R = 0.00000$




Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.43694
D = 0.70731
E = 0.86181
(A-B)/A = 0.38462
ac = 0.38462
R = 1.13523
E·((D-C)+C²·D+ac·C²)/(C·(1-ac·C))-R = 0.00000
c
a
B
A
C
D
E
R

Unit = 1.00000
A = 0.26072
B = 0.10139
C = 1.07183
D = 0.70731
E = 0.88837

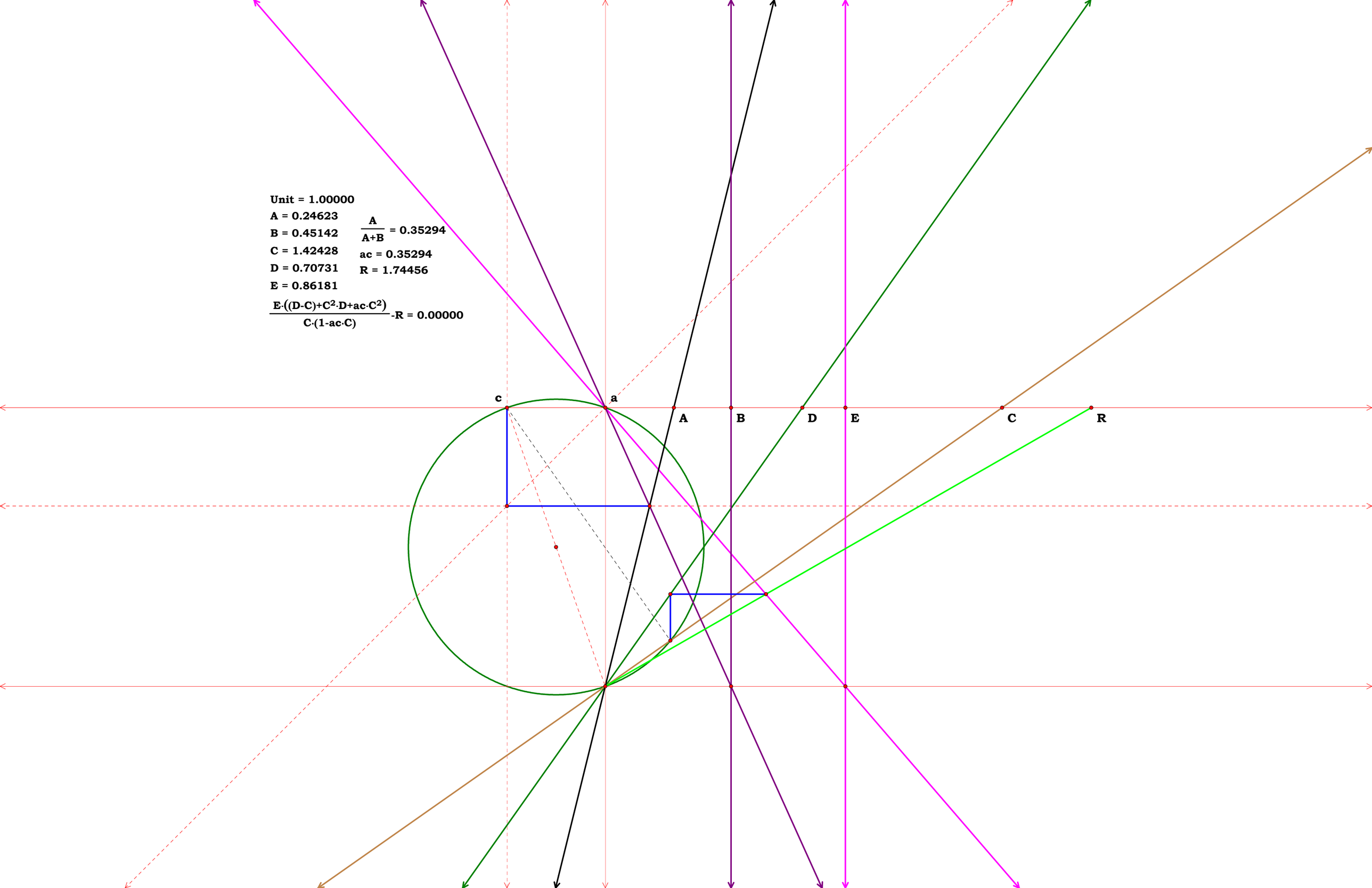
$\frac{B}{A}$ = 0.38889

ac = 0.38889

R = 1.27175

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{C\cdot(1-ac\cdot C)}$ -R = 0.00000

c a B A D E C R


Unit = 1.00000
A = 0.24623
B = 0.45142
C = 1.42428
D = 0.70731
E = 0.86181
$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{C\cdot(1-ac\cdot C)}$-R = 0.00000
$\frac{A}{A+B}$ = 0.35294
ac = 0.35294
R = 1.74456
c
a
A
B
D
E
C
R

Unit = 1.00000

A = 0.38866

B = 0.39107

C = 1.08390

D = 0.70731

E = 0.86181

$\frac{B}{A+B} = 0.50155$

ac = 0.50155

R = 1.81824

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{C\cdot(1-ac\cdot C)}-R = 0.00000$

c

a

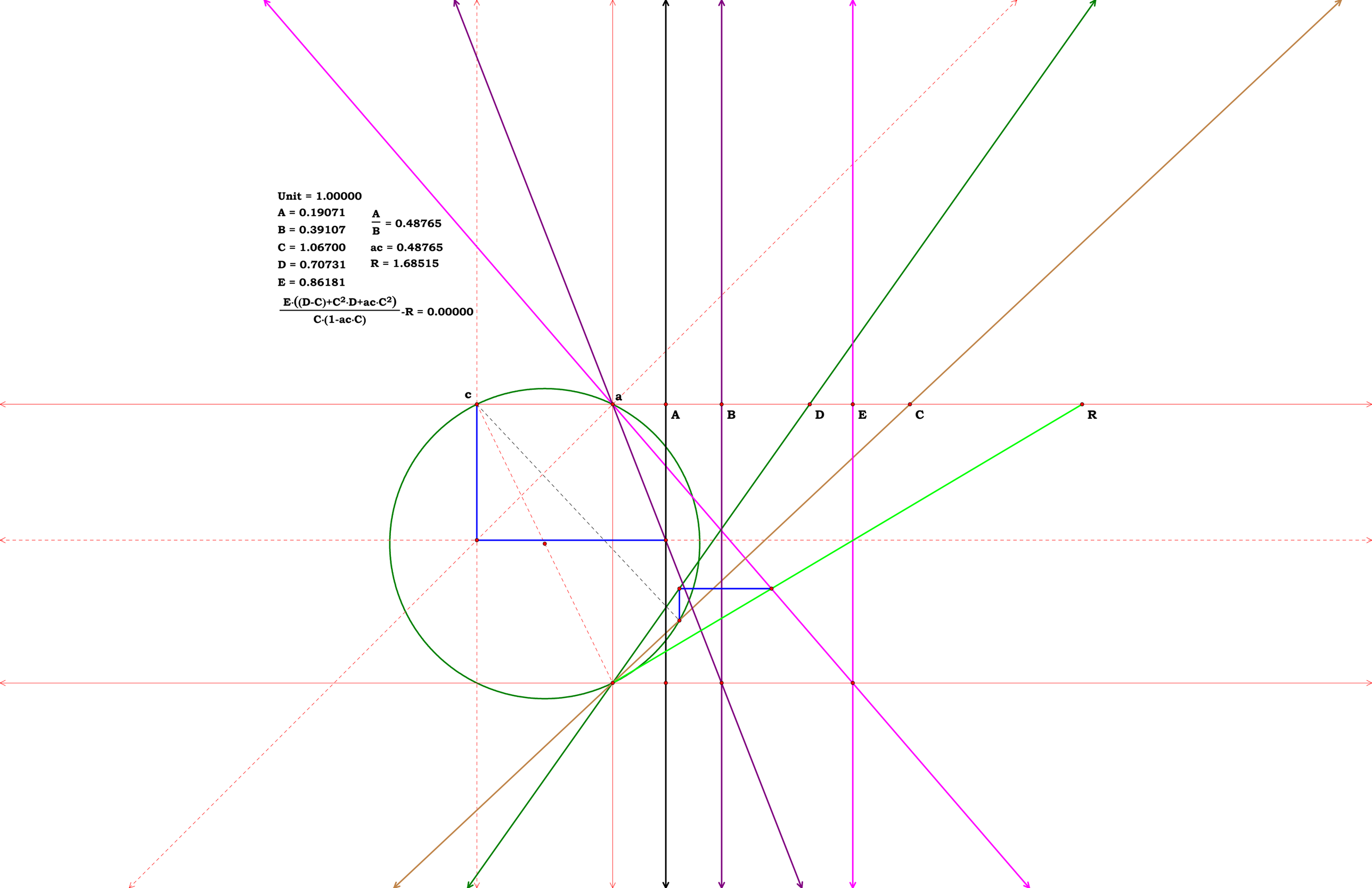
B

D

E

C

R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.06700
D = 0.70731
E = 0.86181
A/B = 0.48765
ac = 0.48765
R = 1.68515
E·((D-C)+C²·D+ac·C²) / C·(1-ac·C) -R = 0.00000
c
a
A
B
D
E
C
R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.99941
D = 0.70731
E = 0.86181

$\frac{B-A}{B} = 0.51235$

ac = 0.51235
R = 1.63665

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{C\cdot(1-ac\cdot C)} - R = 0.00000$

c
a
A
B
D
E
C
R

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.24323

D = 0.68559

E = 0.86181

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 1.86265

$\frac{D \cdot E \cdot (C^2+1)}{(D+E) \cdot (1-ac \cdot C)} - R = 0.00000$

c

a

B

A

D

E

C

R

Unit = 1.00000
A = 0.42728
B = 0.23175
C = 1.10804
D = 0.81836
E = 0.50212

$\frac{B}{A} = 0.54237$

ac = 0.54237

R = 1.73734

$\frac{D \cdot E \cdot (C^2+1)}{(D+E) \cdot (1-ac \cdot C)} - R = 0.00000$

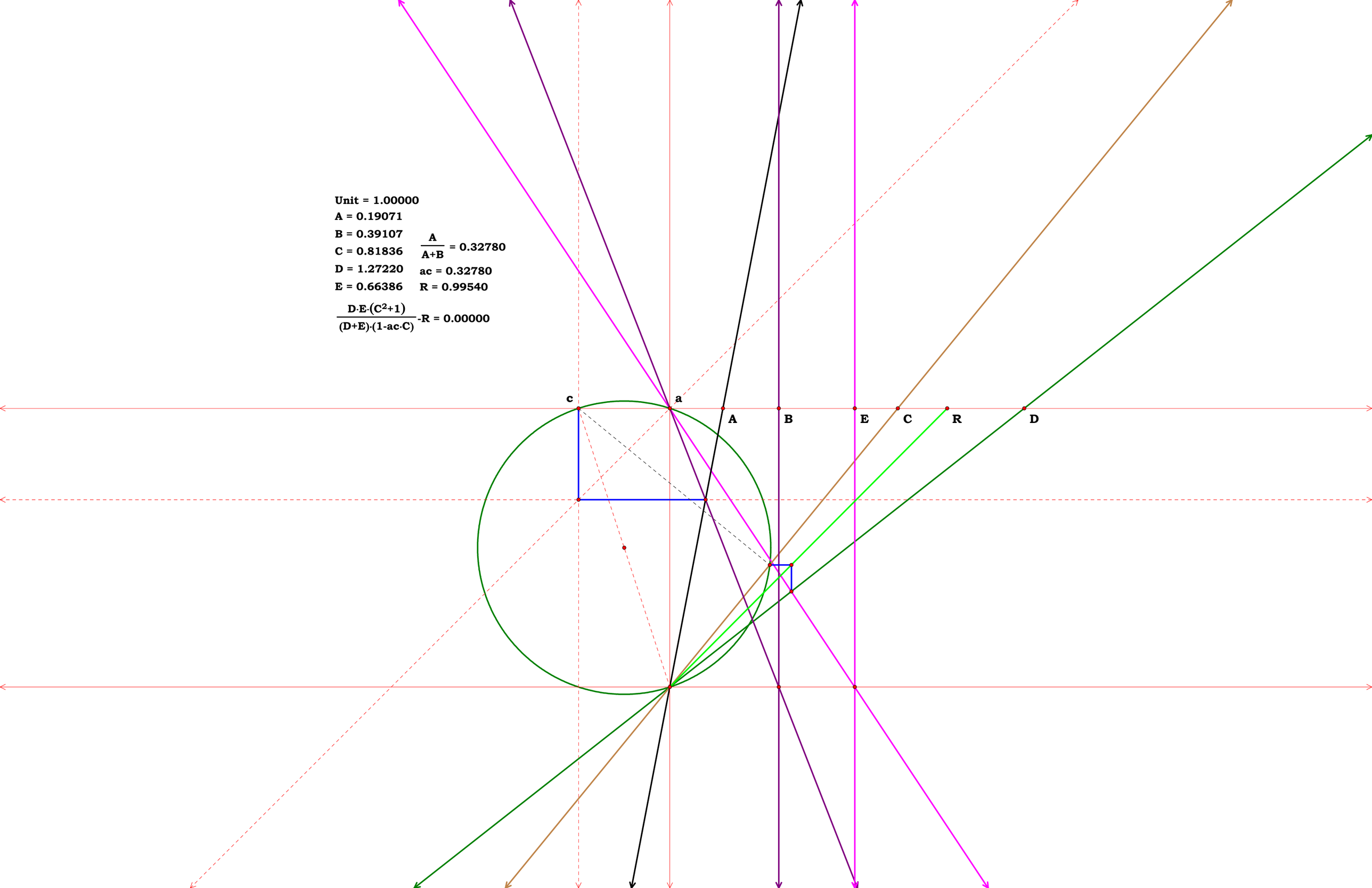
c a B A E D C R

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.81836
D = 1.27220
E = 0.66386

$\frac{A}{A+B} = 0.32780$

ac = 0.32780
R = 0.99540

$\frac{D \cdot E \cdot (C^2+1)}{(D+E) \cdot (1-ac \cdot C)} - R = 0.00000$



Unit = 1.00000
A = 0.22451
B = 0.41280
C = 0.83526
D = 0.70731
E = 0.55764

$\frac{D \cdot E \cdot (C^2+1)}{(D+E) \cdot (1-ac \cdot C)}$ -R = 0.00000

$\frac{B}{A+B}$ = 0.64773

ac = 0.64773

R = 1.15331

c a A B E D C R

Unit = 1.00000

A = 0.19071

B = 0.43935

C = 1.01872

D = 0.70731

E = 0.86181

$\frac{A}{B}$ = 0.43407

ac = 0.43407

R = 1.41920

$\frac{D \cdot E \cdot (C^2+1)}{(D+E) \cdot (1-ac \cdot C)}$ - R = 0.00000

c

a

A

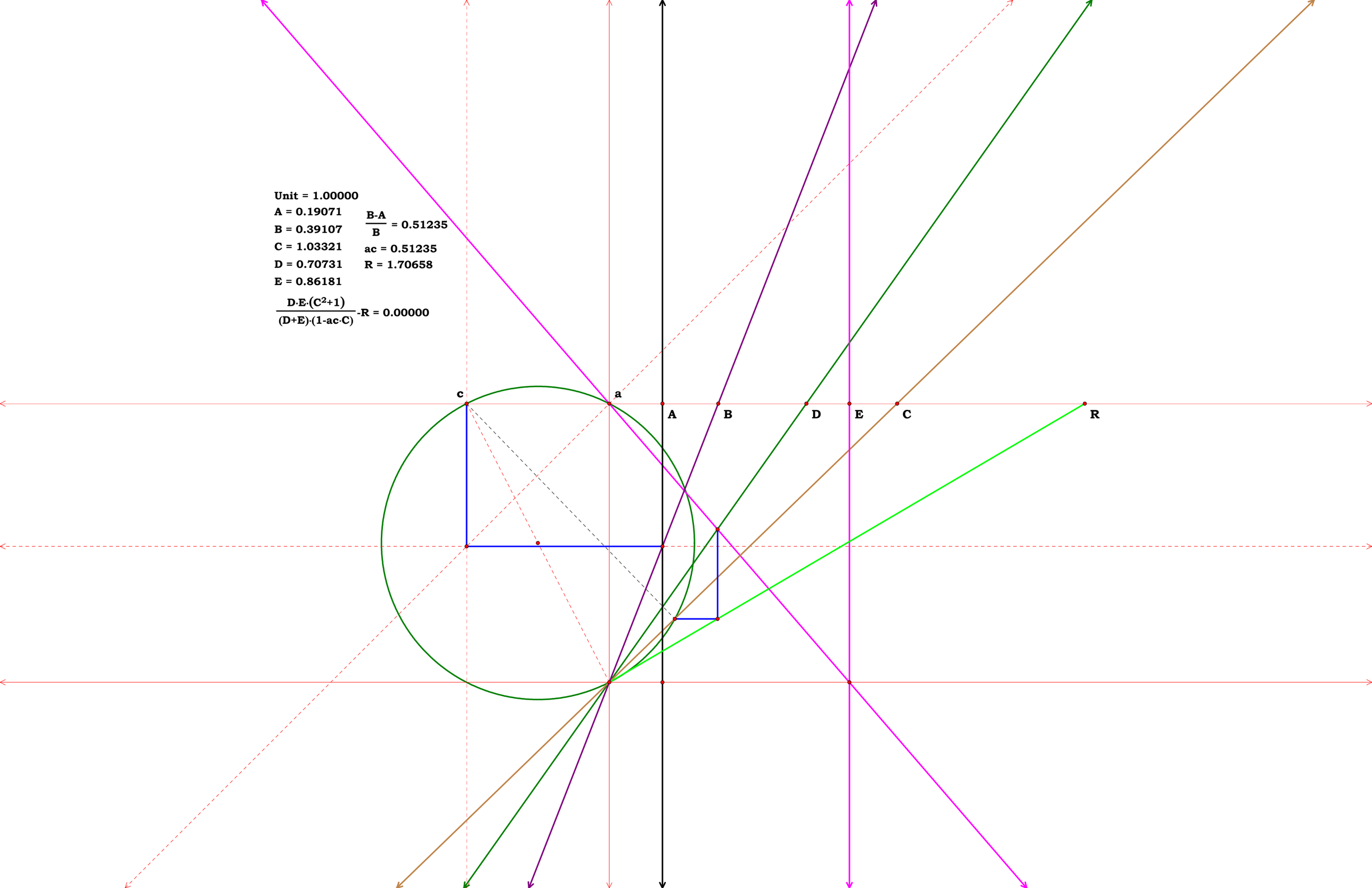
B

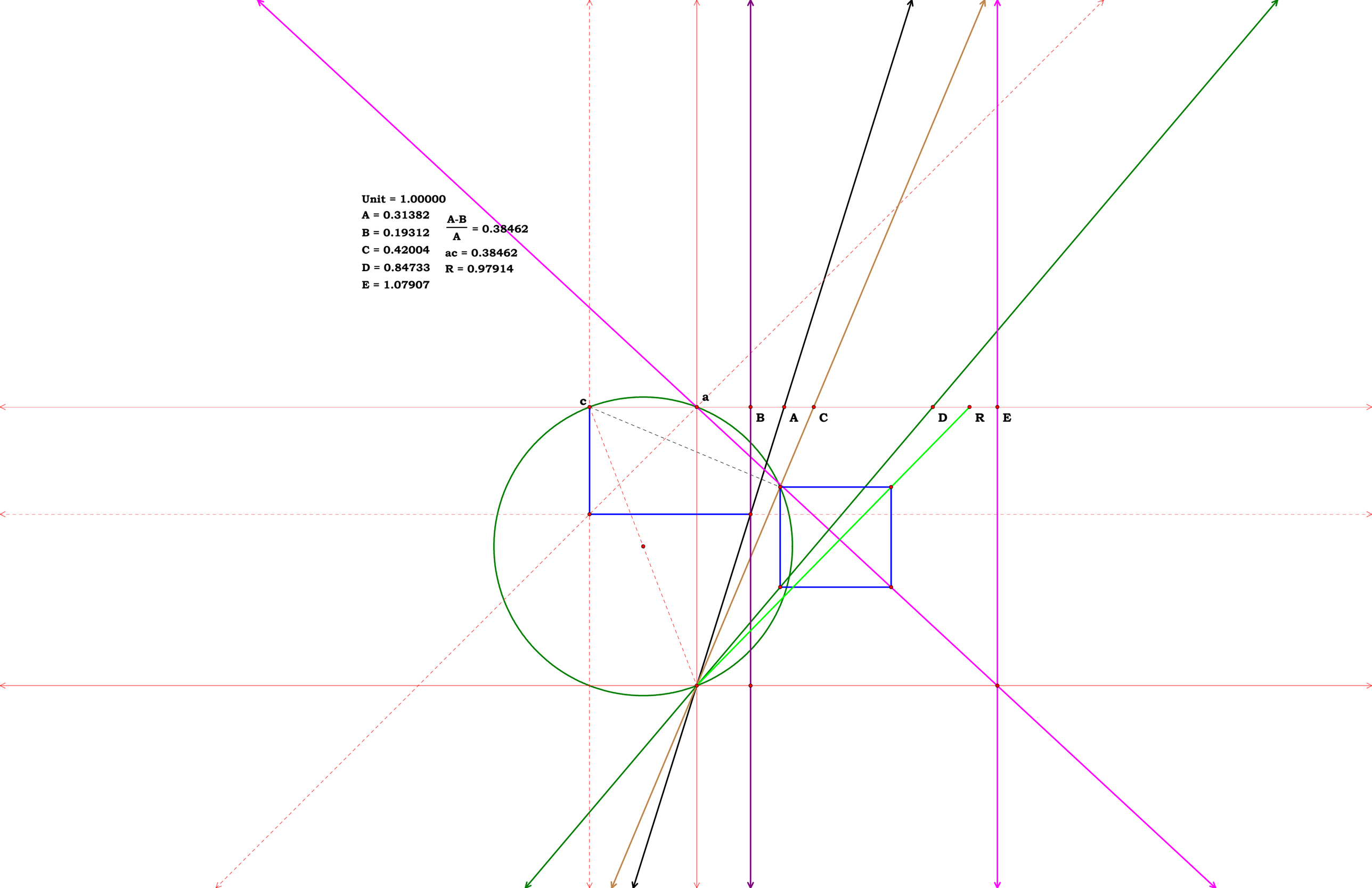
D

E

C

R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.03321
D = 0.70731
E = 0.86181
(B-A)/B = 0.51235
ac = 0.51235
R = 1.70658
D·E·(C²+1)/((D+E)·(1-ac·C)) -R = 0.00000
c
a
A
B
D
E
C
R


Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.42004
D = 0.84733
E = 1.07907
A-B / A = 0.38462
ac = 0.38462
R = 0.97914
c
a
B
A
C
D
R
E

Unit = 1.00000
A = 0.33314
B = 0.17864
C = 0.27279
D = 0.51660
E = 0.86181

$\frac{B}{A} = 0.53623$

ac = 0.53623
R = 0.62952

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(1-ac\cdot C)}-R = 0.00000$

c a B C A D R E

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.29693
D = 0.98975
E = 0.67110

$\frac{A}{A+B} = 0.32780$

ac = 0.32780
R = 0.60768

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(1-ac\cdot C)}-R = 0.00000$

c a A C B R E D

Unit = 1.00000
A = 0.22451
B = 0.39107 $\frac{B}{A+B}$ = 0.63529
C = 0.42487 ac = 0.63529
D = 0.56006 R = 0.85783
E = 0.99941

$$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(1-ac\cdot C)}-R = 0.00000$$

c a A BC D R E

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.44901

D = 0.63489

E = 1.13460

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 0.94314

$\frac{E\cdot\left((D-C)+C^2\cdot D+ac\cdot C^2\right)}{D\cdot(1-ac\cdot C)}$ -R = 0.00000

c

a

A

B

C

D

R

E

Unit = 1.00000

A = 0.19071

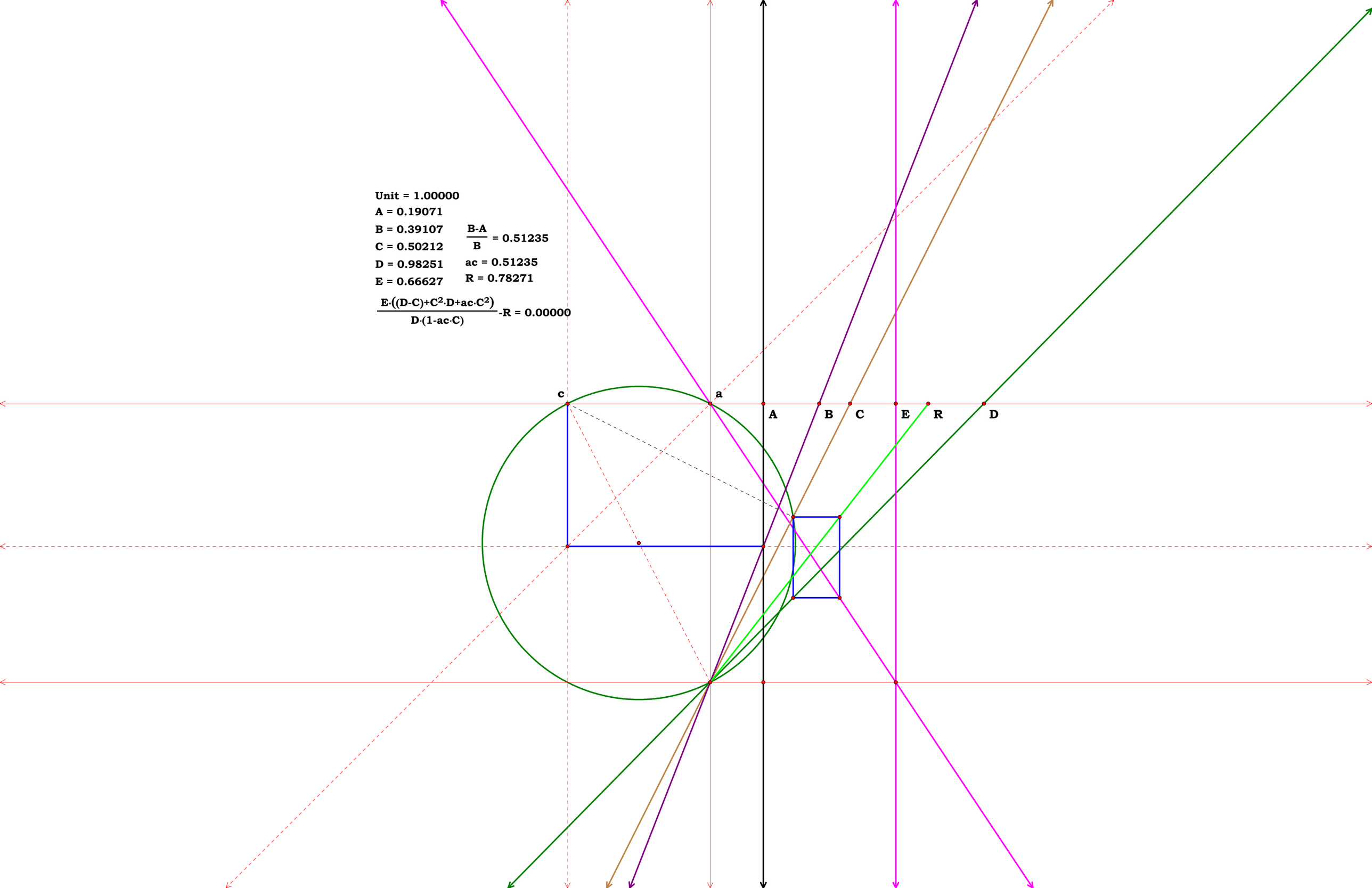
B = 0.39107 $\frac{B-A}{B}$ = 0.51235

C = 0.50212 ac = 0.51235

D = 0.98251 R = 0.78271

E = 0.66627

$\frac{E\cdot((D-C)+C^2\cdot D+ac\cdot C^2)}{D\cdot(1-ac\cdot C)}$ -R = 0.00000



Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.12735

D = 0.81594

E = 0.86181

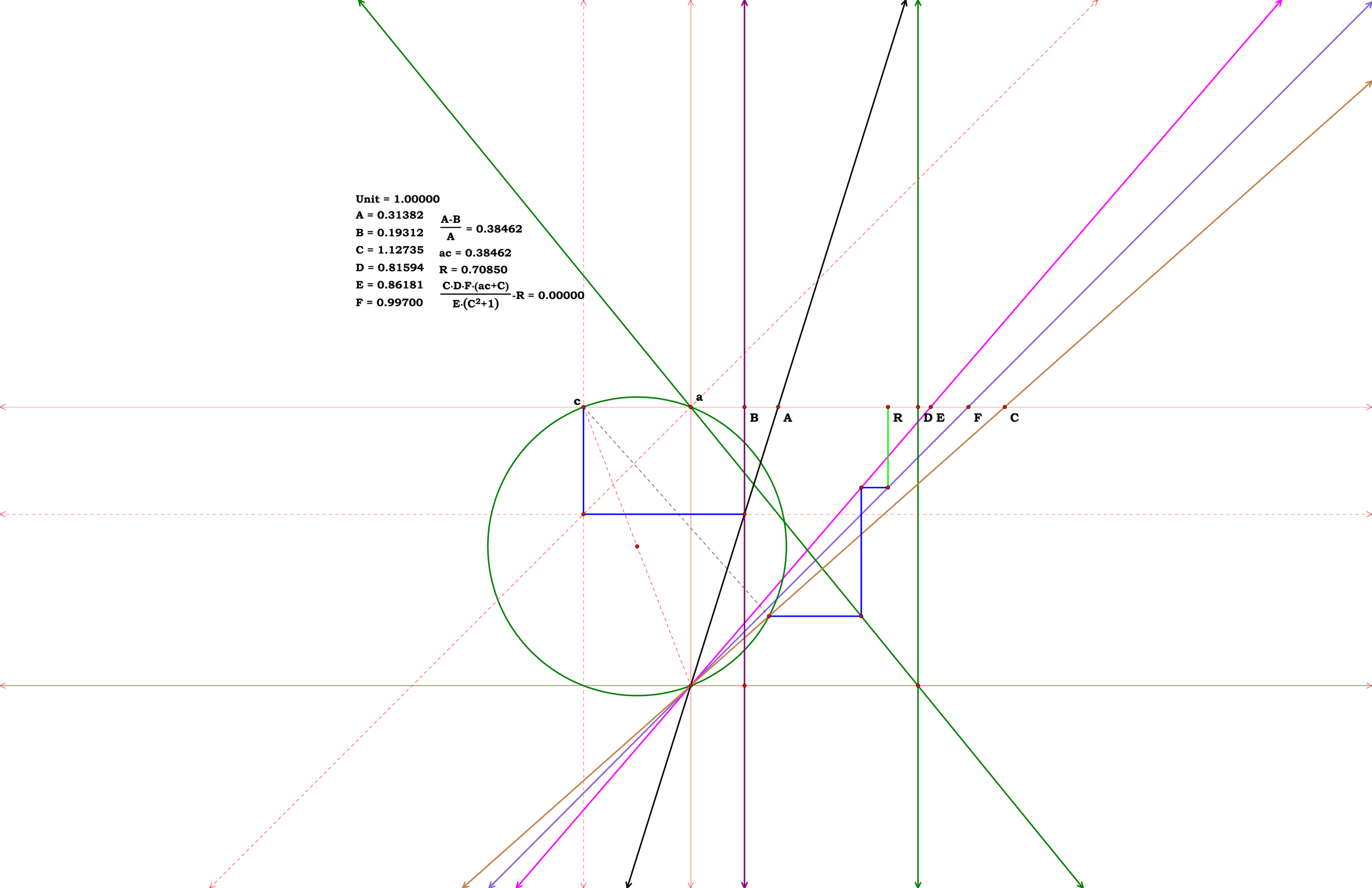
F = 0.99700

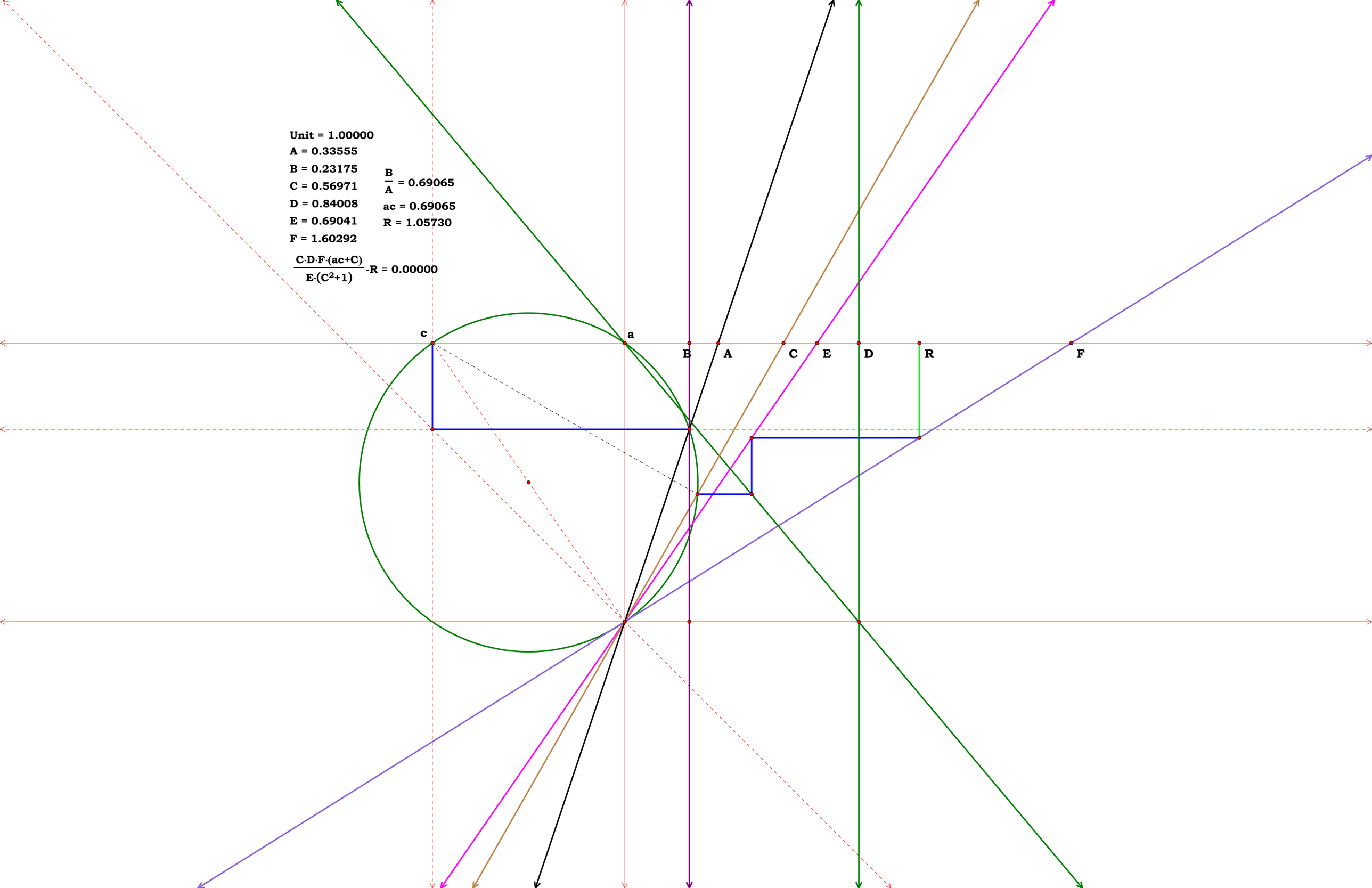
$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.70850

$\frac{C \cdot D \cdot F \cdot (ac+C)}{E \cdot (C^2+1)} - R = 0.00000$




Unit = 1.00000
A = 0.33555
B = 0.23175
C = 0.56971
D = 0.84008
E = 0.69041
F = 1.60292
B/A = 0.69065
ac = 0.69065
R = 1.05730
C·D·F·(ac+C) / E·(C²+1) -R = 0.00000
c
a
B
A
C
E
D
R
F

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.72421
D = 1.22633
E = 0.86181
F = 1.96985

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

$\frac{C \cdot D \cdot F \cdot (ac+C)}{E \cdot (C^2+1)} - R = 0.00000$

R = 1.40085

c a A B C E D R F

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.76284
D = 0.64213
E = 1.15632
F = 1.48222

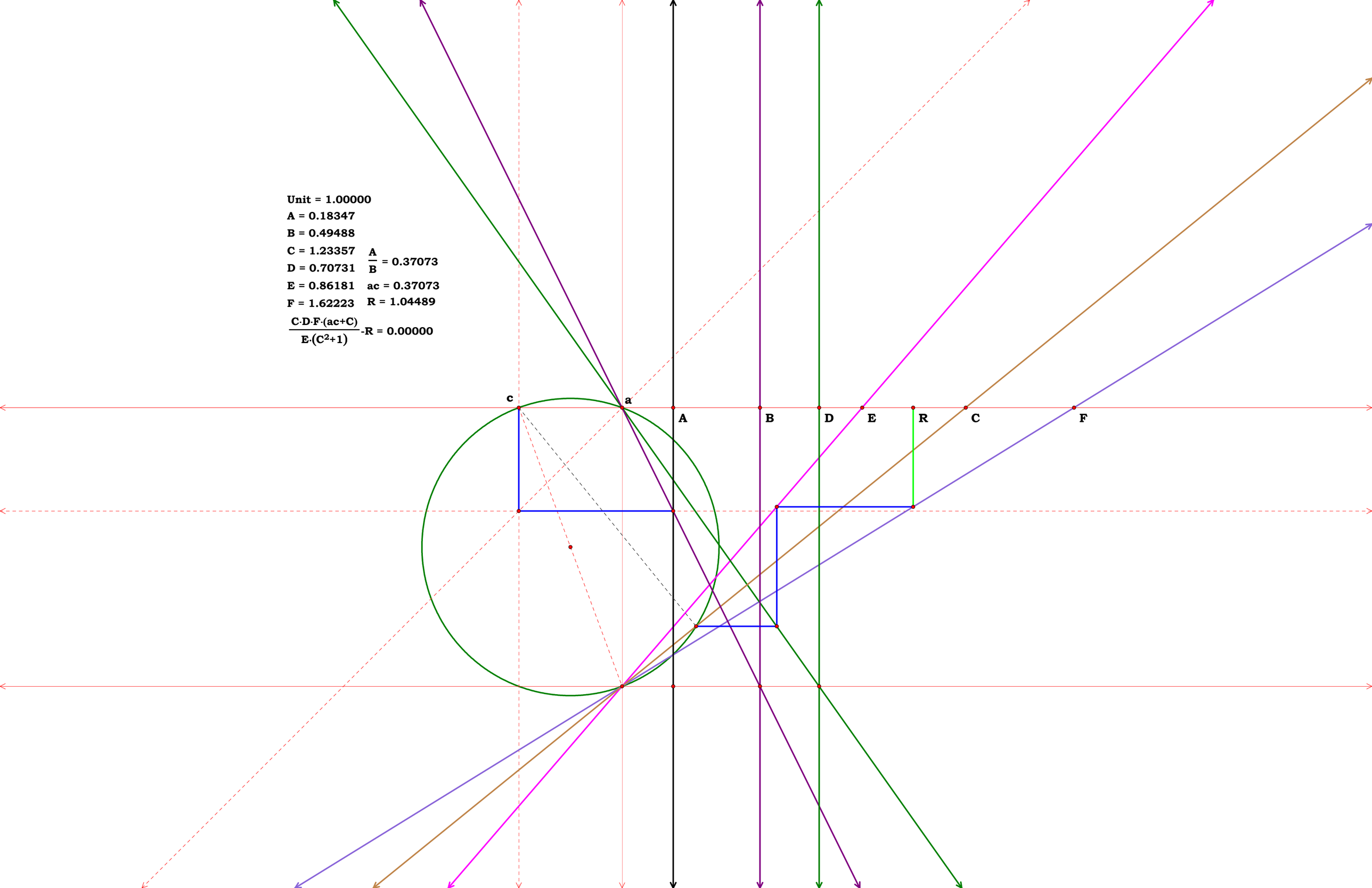
$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 0.55495

$\frac{C \cdot D \cdot F \cdot (ac+C)}{E \cdot (C^2+1)} - R = 0.00000$

c a A B R D C E F


Unit = 1.00000
A = 0.18347
B = 0.49488
C = 1.23357
D = 0.70731
E = 0.86181
F = 1.62223
A/B = 0.37073
ac = 0.37073
R = 1.04489
C·D·F·(ac+C) / E·(C²+1) -R = 0.00000
c
a
A
B
D
E
R
C
F

Unit = 1.00000
A = 0.28727
B = 0.39107
C = 1.34220
D = 0.70731
E = 0.86181
F = 1.61258

$\frac{B-A}{B}$ = 0.26543

ac = 0.26543

R = 1.01937

$\frac{C \cdot D \cdot F \cdot (ac+C)}{E \cdot (C^2+1)}$ -R = 0.00000

c a A B D E R C F

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.24806

D = 0.70731

E = 0.86181

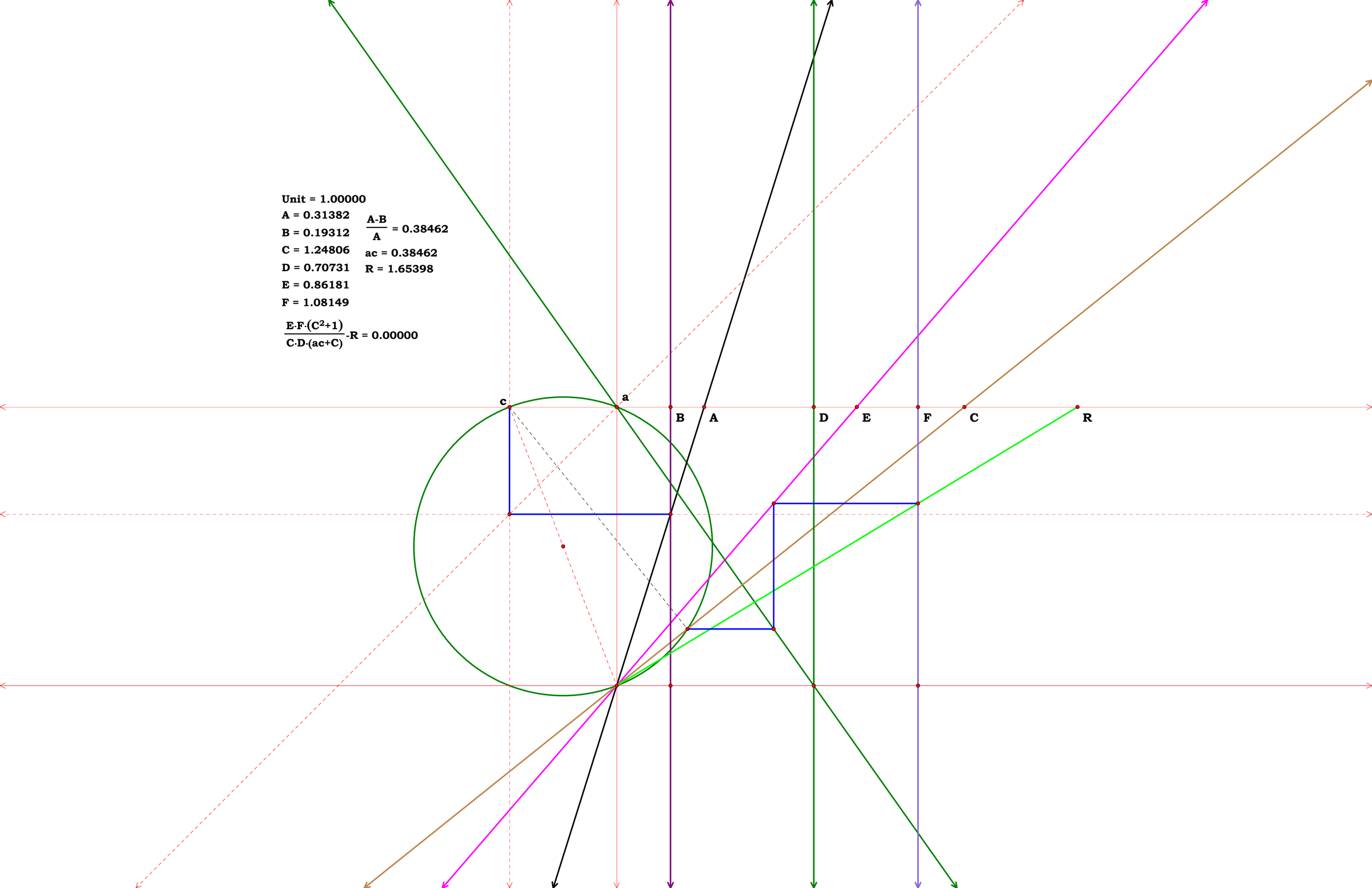
F = 1.08149

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 1.65398

$\frac{E \cdot F \cdot (C^2+1)}{C \cdot D \cdot (ac+C)} - R = 0.00000$



Unit = 1.00000

A = 0.33072

B = 0.23175

C = 0.55764

D = 0.85698

E = 0.74111

F = 1.08149

$\frac{B}{A}$ = 0.70073

ac = 0.70073

R = 1.74726

$\frac{E \cdot F \cdot (C^2+1)}{C \cdot D \cdot (ac+C)}$ -R = 0.00000

c

a

B

A

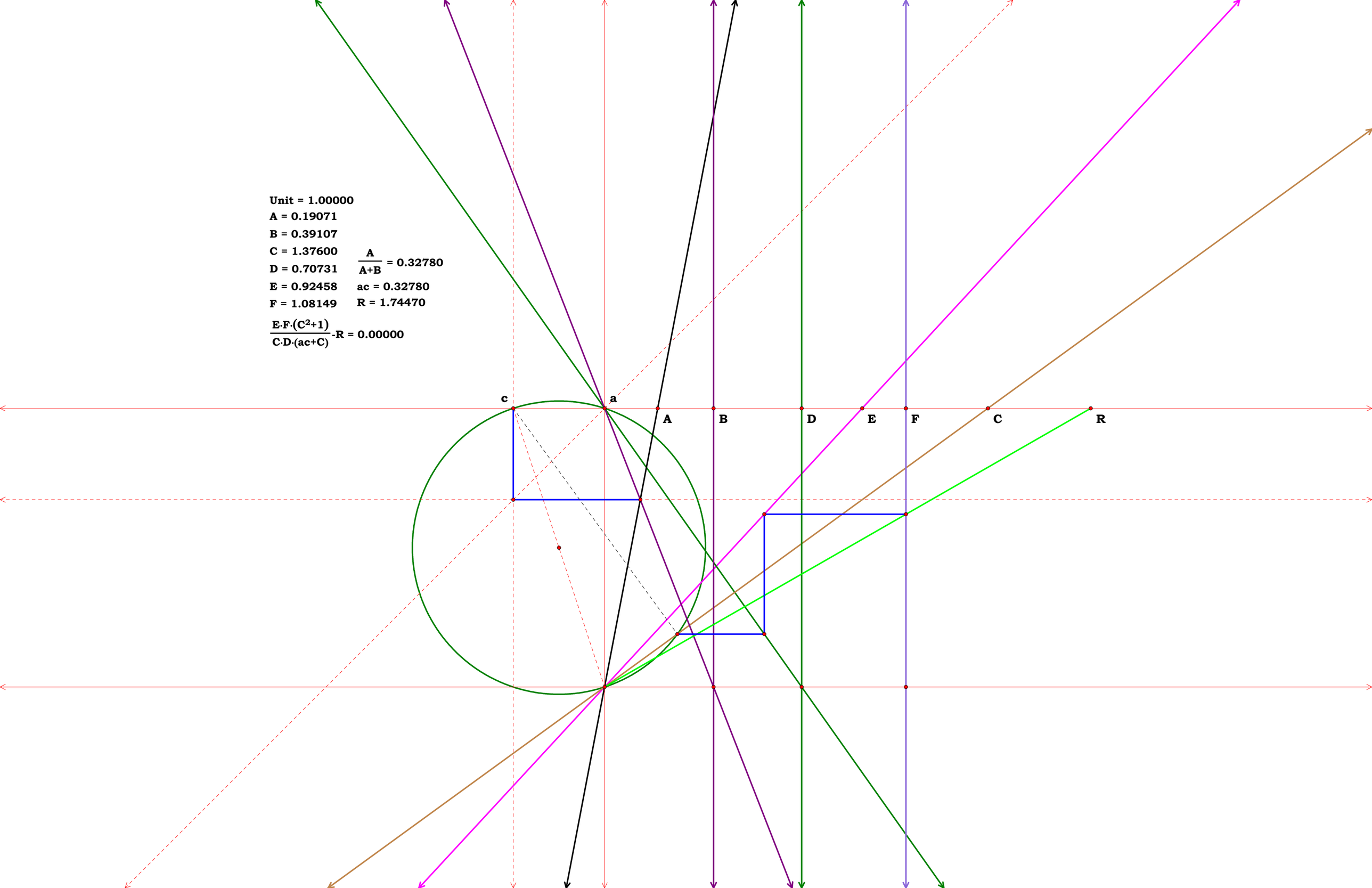
C

E

D

F

R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.37600
D = 0.70731
E = 0.92458
F = 1.08149
A/(A+B) = 0.32780
ac = 0.32780
R = 1.74470
E·F·(C²+1)/(C·D·(ac+C)) - R = 0.00000
c
a
A
B
D
E
F
C
R

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.94147
D = 0.70731
E = 0.76284
F = 1.08149

$\frac{B}{A+B} = 0.63529$

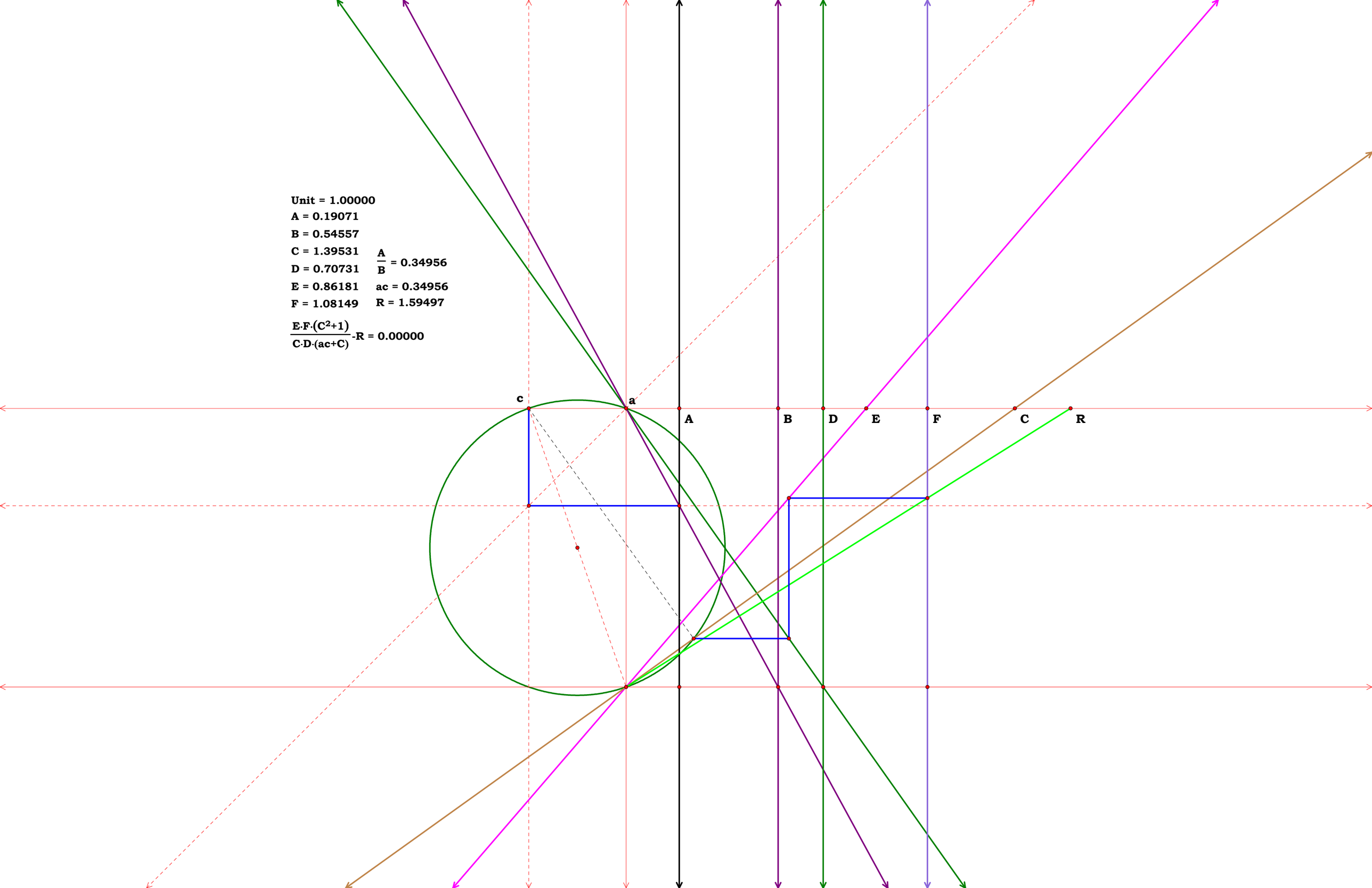
ac = 0.63529
R = 1.48215

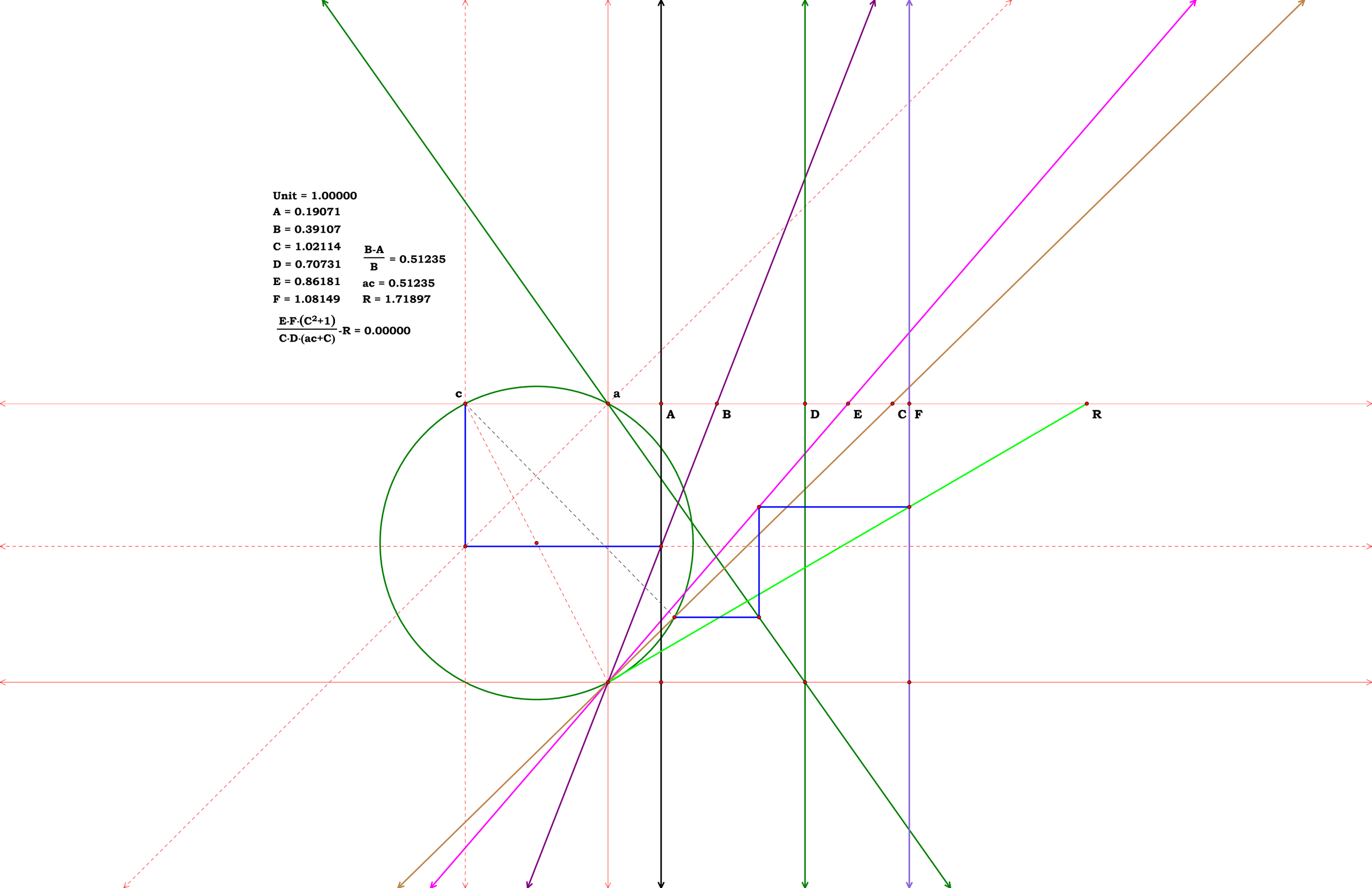
$\frac{E \cdot F \cdot (C^2+1)}{C \cdot D \cdot (ac+C)} - R = 0.00000$

c a A B D E C F R

Unit = 1.00000
A = 0.19071
B = 0.54557
C = 1.39531 $\frac{A}{B}$ = 0.34956
D = 0.70731 ac = 0.34956
E = 0.86181 R = 1.59497
F = 1.08149

$\frac{E \cdot F \cdot (C^2+1)}{C \cdot D \cdot (ac+C)}$ -R = 0.00000




Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.02114
D = 0.70731
E = 0.86181
F = 1.08149
(B-A)/B = 0.51235
ac = 0.51235
R = 1.71897
E·F·(C²+1)/(C·D·(ac+C))-R = 0.00000
c
a
A
B
D
E
C
F
R

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.39531

D = 1.06942

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

$\frac{A-B}{A} = 0.38462$

ae = 0.38462

R = 0.71652

$\frac{C\cdot(ae-1)\cdot((ae+ac\cdot ae\cdot D)-1)}{((ae^2\cdot D^2+ae^2)-2\cdot ae)+1} - R = 0.00000$

c

a

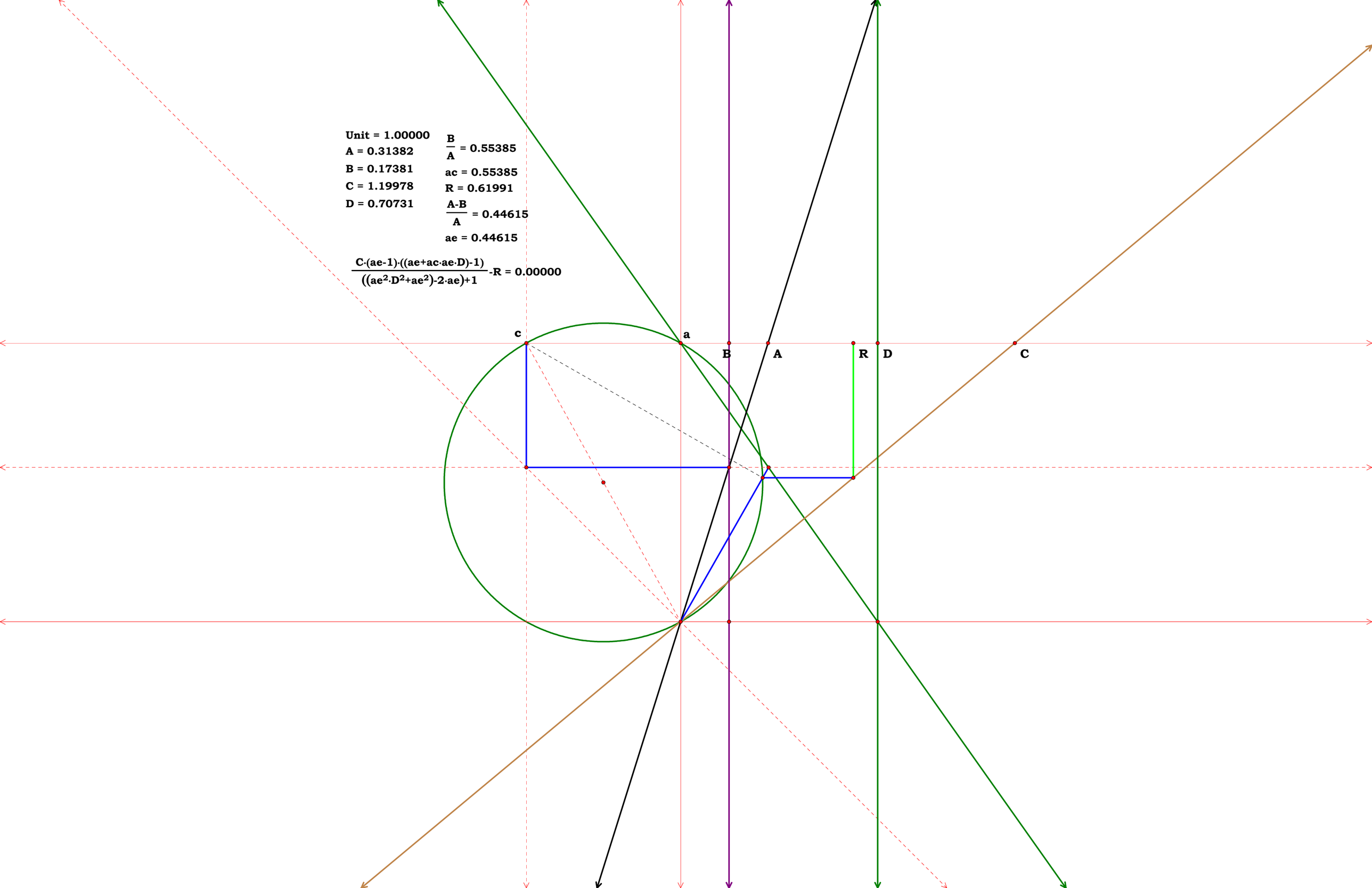
B

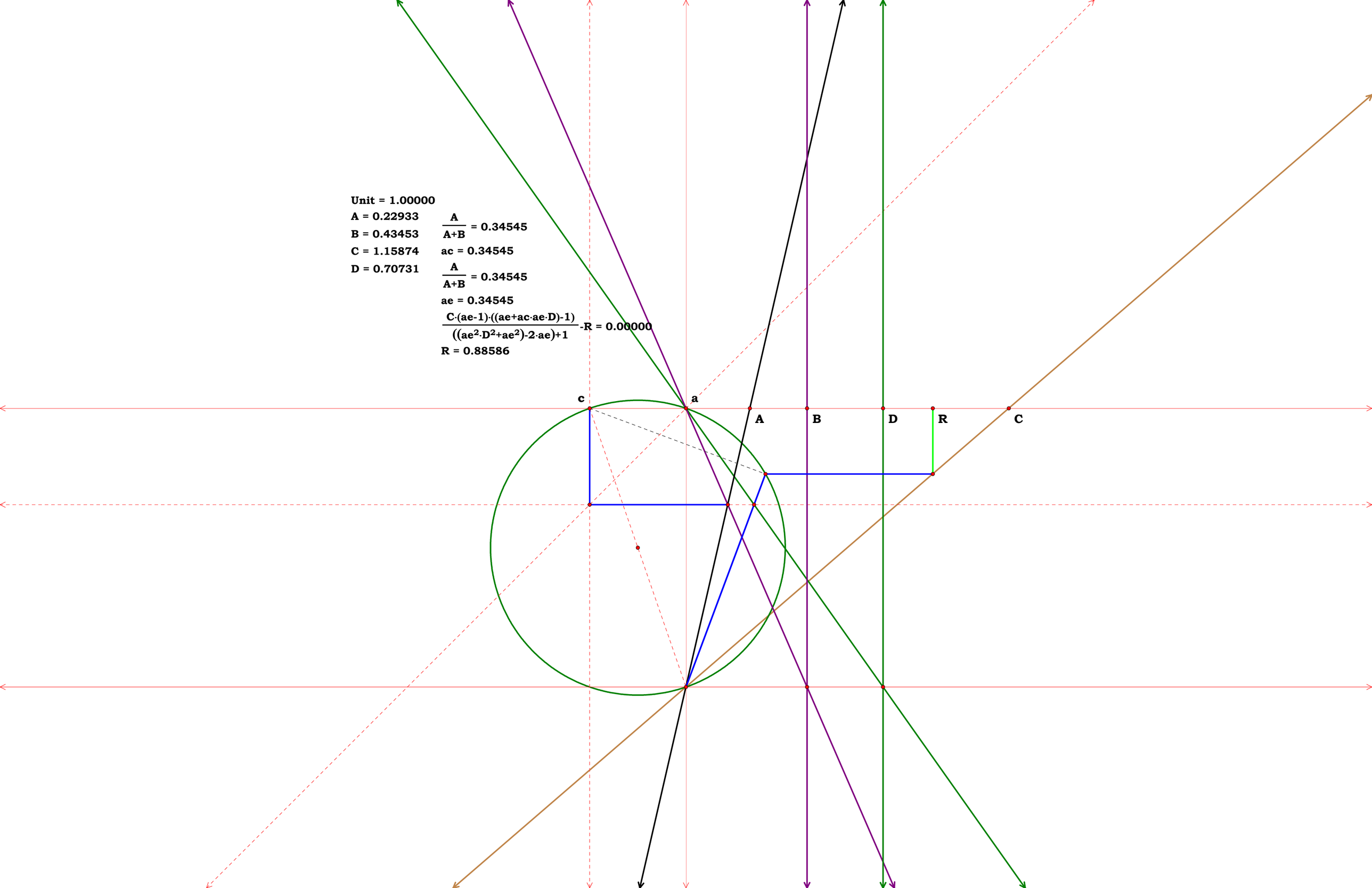
A

R

D

C


Unit = 1.00000
A = 0.31382
B = 0.17381
C = 1.19978
D = 0.70731
B/A = 0.55385
ac = 0.55385
R = 0.61991
(A-B)/A = 0.44615
ae = 0.44615
(C·(ae-1)·((ae+ac·ae·D)-1))/((ae²·D²+ae²)-2·ae)+1 -R = 0.00000
c
a
B
A
R
D
C


Unit = 1.00000
A = 0.22933
B = 0.43453
C = 1.15874
D = 0.70731
A / (A+B) = 0.34545
ac = 0.34545
A / (A+B) = 0.34545
ae = 0.34545
(C·(ae-1)·((ae+ac·ae·D)-1)) / (((ae²·D²+ae²)-2·ae)+1) -R = 0.00000
R = 0.88586
c
a
A
B
D
R
C

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 1.41945
D = 0.89319

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

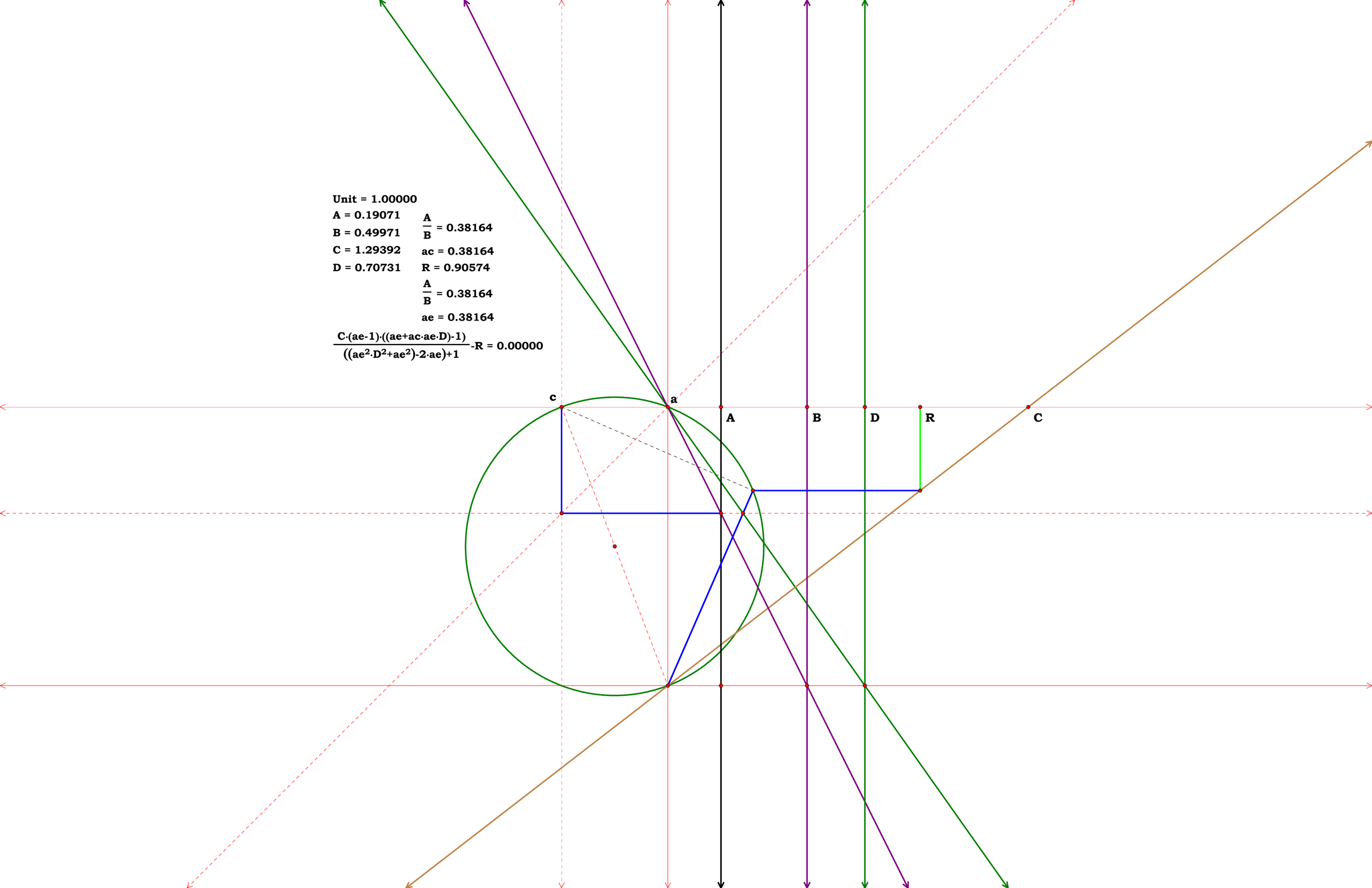
R = 0.75782

$\frac{A}{A+B} = 0.36471$

ae = 0.36471

$\frac{C\cdot(ae-1)\cdot((ae+ac\cdot ae\cdot D)-1)}{((ae^2\cdot D^2+ae^2)-2\cdot ae)+1} - R = 0.00000$

c
a
A
B
R
D
C


Unit = 1.00000
A = 0.19071
B = 0.49971
C = 1.29392
D = 0.70731
A/B = 0.38164
ac = 0.38164
R = 0.90574
A/B = 0.38164
ae = 0.38164
C·(ae-1)·((ae+ac·ae·D)-1) / ((ae²·D²+ae²)-2·ae)+1 -R = 0.00000
c
a
A
B
D
R
C

Unit = 1.00000
A = 0.30175
B = 0.39107
C = 2.13159
D = 0.70731

$\frac{B-A}{B} = 0.22840$

ac = 0.22840

$\frac{B-A}{B} = 0.22840$

ae = 0.22840

R = 1.94443

$\frac{C\cdot(ae-1)\cdot((ae+ac\cdot ae\cdot D)-1)}{((ae^2\cdot D^2+ae^2)-2\cdot ae)+1} - R = 0.00000$

c a A B D R C e

Unit = 1.00000

A = 0.39349

B = 0.19312

C = 1.23599

D = 0.85940

$\frac{A-B}{A}$ = 0.50920

ac = 0.50920

ae = 0.50920

R = 0.66830

$\frac{C \cdot D \cdot (ae-1) \cdot ((ae+ac \cdot ae \cdot D)-1)}{((ae \cdot ((2 \cdot C-2 \cdot D)+ac \cdot C \cdot D)-ae^2 \cdot ((C-D-D^3)+ac \cdot C \cdot D))+D)-C} - R = 0.00000$

c

a

B

A

R

D

C

Unit = 1.00000

A = 0.44418

B = 0.23175

C = 1.29634

D = 0.93182

$\frac{B}{A}$ = 0.52174

ac = 0.52174

R = 0.74982

$\frac{A-B}{A}$ = 0.47826

ae = 0.47826

$$\frac{C\cdot D\cdot(ae-1)\cdot((ae+ac\cdot ae\cdot D)-1)}{((ae\cdot((2\cdot C-2\cdot D)+ac\cdot C\cdot D)-ae^2\cdot((C-D-D^3)+ac\cdot C\cdot D))+D)-C}-R = 0.00000$$

c

a

B

A

R

D

C

Unit = 1.00000

A = 0.19071

B = 0.43935

C = 0.65420

D = 0.89319

$\frac{A}{A+B} = 0.30268$

ac = 0.30268

ae = 0.30268

R = 1.14608

$\frac{C \cdot D \cdot (ae-1) \cdot ((ae+ac \cdot ae \cdot D)-1)}{((ae \cdot (2 \cdot (C-D)+ac \cdot C \cdot D)-ae^2 \cdot ((C-D-D^3)+ac \cdot C \cdot D))+D)-C} - R = 0.00000$

c

a

A

B

C

D

R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.91975

D = 0.82560

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

$\frac{A}{A+B} = 0.36471$

ae = 0.36471

$\frac{C \cdot D \cdot (ae-1) \cdot ((ae+ac \cdot ae \cdot D)-1)}{((ae \cdot (2 \cdot (C-D)+ac \cdot C \cdot D)-ae^2 \cdot ((C-D-D^3)+ac \cdot C \cdot D))+D)-C} - R = 0.00000$

R = 1.44116

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.19071

B = 0.43694

C = 1.02838

D = 0.81836

$\frac{A}{B} = 0.43646$

ac = 0.43646

R = 1.50970

$\frac{A}{B} = 0.43646$

ae = 0.43646

$$\frac{C \cdot D \cdot (ae-1) \cdot ((ae+ac \cdot ae \cdot D)-1)}{((ae \cdot (2 \cdot (C-D)+ac \cdot C \cdot D)-ae^2 \cdot ((C-D-D^3)+ac \cdot C \cdot D))+D)-C} \quad R = 0.00000$$

c

a

A

B

D

C

R

Unit = 1.00000

A = 0.19071

B = 0.33555

C = 1.36152

D = 0.92940

$\frac{B-A}{B} = 0.43165$

ac = 0.43165

$\frac{B-A}{B} = 0.43165$

ae = 0.43165

R = 1.97353

$\frac{C \cdot D \cdot (ae-1) \cdot ((ae+ac \cdot ae \cdot D)-1)}{((ae \cdot (2 \cdot (C-D)+ac \cdot C \cdot D)-ae^2 \cdot ((C-D-D^3)+ac \cdot C \cdot D))+D)-C} - R = 0.00000$

c

a

A

B

D

C

R

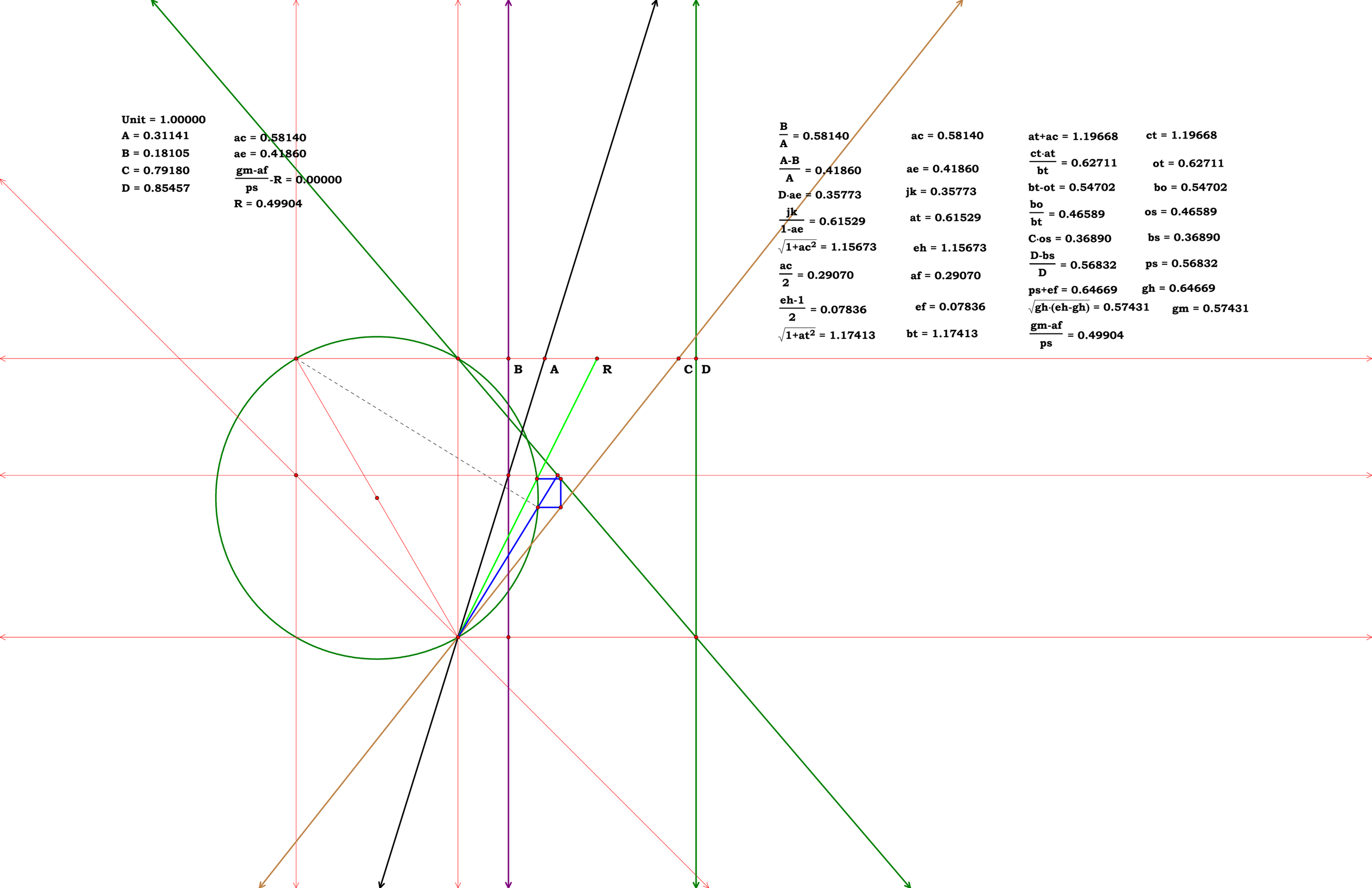
Unit = 1.00000
A = 0.35004
B = 0.17381
C = 1.34945
D = 0.89078

ac = 0.50345
ae = 0.50345
$\frac{gm-af}{ps}$-R = 0.00000
R = 0.56191

$\frac{A-B}{A}$ = 0.50345 ac = 0.50345
$\frac{A-B}{A}$ = 0.50345 ae = 0.50345
D·ae = 0.44846 jk = 0.44846
$\frac{jk}{1-ae}$ = 0.90315 at = 0.90315
$\sqrt{1+ac^2}$ = 1.11958 eh = 1.11958
$\frac{ac}{2}$ = 0.25172 af = 0.25172
$\frac{eh-1}{2}$ = 0.05979 ef = 0.05979
$\sqrt{1+at^2}$ = 1.34747 bt = 1.34747

at+ac = 1.40660 ct = 1.40660
$\frac{ct\cdot at}{bt}$ = 0.94278 ot = 0.94278
bt-ot = 0.40469 bo = 0.40469
$\frac{bo}{bt}$ = 0.30033 os = 0.30033
C·os = 0.40528 bs = 0.40528
$\frac{D-bs}{D}$ = 0.54502 ps = 0.54502
ps+ef = 0.60481 gh = 0.60481
$\sqrt{gh\cdot(eh-gh)}$ = 0.55798 gm = 0.55798
$\frac{gm-af}{ps}$ = 0.56191

B A R D C



$\frac{B}{A} = 0.58140$ ac = 0.58140 at+ac = 1.19668 ct = 1.19668

$\frac{A-B}{A} = 0.41860$ ae = 0.41860 $\frac{ct \cdot at}{bt} = 0.62711$ ot = 0.62711

$D \cdot ae = 0.35773$ jk = 0.35773 bt-ot = 0.54702 bo = 0.54702

$\frac{jk}{1-ae} = 0.61529$ at = 0.61529 $\frac{bo}{bt} = 0.46589$ os = 0.46589

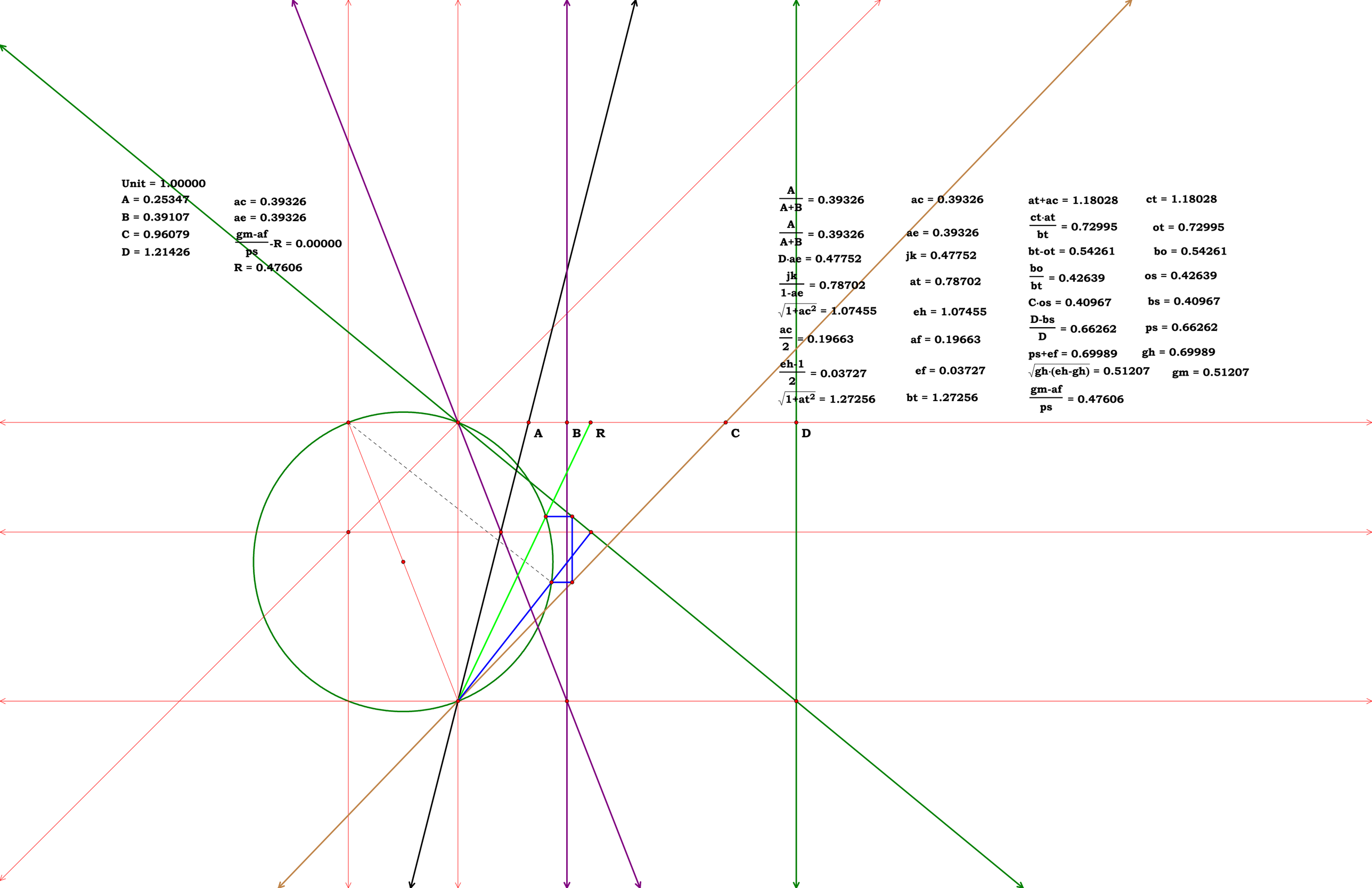
$\sqrt{1+ac^2} = 1.15673$ eh = 1.15673 $C \cdot os = 0.36890$ bs = 0.36890

$\frac{ac}{2} = 0.29070$ af = 0.29070 $\frac{D-bs}{D} = 0.56832$ ps = 0.56832

$\frac{eh-1}{2} = 0.07836$ ef = 0.07836 ps+ef = 0.64669 gh = 0.64669

$\sqrt{1+at^2} = 1.17413$ bt = 1.17413 $\sqrt{gh \cdot (eh-gh)} = 0.57431$ gm = 0.57431

$\frac{gm-af}{ps} = 0.49904$


Unit = 1.00000
A = 0.25347
B = 0.39107
C = 0.96079
D = 1.21426
ac = 0.39326
ae = 0.39326
gm-af / ps -R = 0.00000
R = 0.47606
A / A+B = 0.39326
A / A+B = 0.39326
D·ae = 0.47752
jk / 1-ae = 0.78702
√1+ac² = 1.07455
ac / 2 = 0.19663
eh-1 / 2 = 0.03727
√1+at² = 1.27256
ac = 0.39326
ae = 0.39326
jk = 0.47752
at = 0.78702
eh = 1.07455
af = 0.19663
ef = 0.03727
bt = 1.27256
at+ac = 1.18028
ct = 1.18028
ct·at / bt = 0.72995
ot = 0.72995
bt-ot = 0.54261
bo = 0.54261
bo / bt = 0.42639
os = 0.42639
C·os = 0.40967
bs = 0.40967
D-bs / D = 0.66262
ps = 0.66262
ps+ef = 0.69989
gh = 0.69989
√gh·(eh-gh) = 0.51207
gm = 0.51207
gm-af / ps = 0.47606
A
B
R
C
D

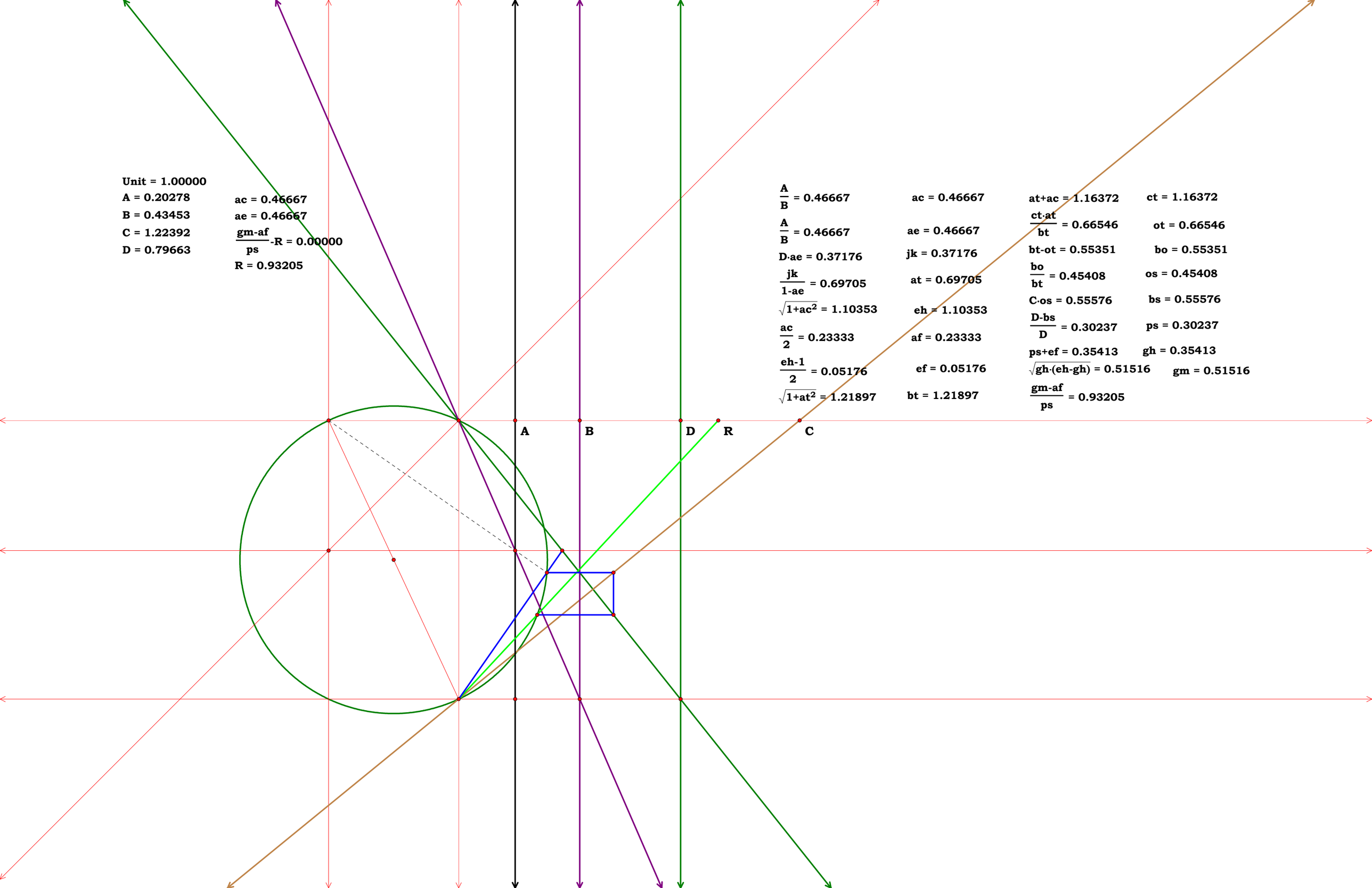
Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.06700
D = 0.87629

ac = 0.67220
ae = 0.32780
$\frac{gm-af}{ps}$-R = 0.00000
R = 0.82333

$\frac{B}{A+B}$ = 0.67220 ac = 0.67220
$\frac{A}{A+B}$ = 0.32780 ae = 0.32780
D·ae = 0.28725 jk = 0.28725
$\frac{jk}{1-ae}$ = 0.42733 at = 0.42733
$\sqrt{1+ac^2}$ = 1.20493 eh = 1.20493
$\frac{ac}{2}$ = 0.33610 af = 0.33610
$\frac{eh-1}{2}$ = 0.10246 ef = 0.10246
$\sqrt{1+at^2}$ = 1.08748 bt = 1.08748

at+ac = 1.09953 ct = 1.09953
$\frac{ct\cdot at}{bt}$ = 0.43206 ot = 0.43206
bt-ot = 0.65541 bo = 0.65541
$\frac{bo}{bt}$ = 0.60269 os = 0.60269
C·os = 0.64307 bs = 0.64307
$\frac{D-bs}{D}$ = 0.26614 ps = 0.26614
ps+ef = 0.36861 gh = 0.36861
$\sqrt{gh\cdot(eh-gh)}$ = 0.55522 gm = 0.55522
$\frac{gm-af}{ps}$ = 0.82333

A B R D C


Unit = 1.00000
A = 0.20278
B = 0.43453
C = 1.22392
D = 0.79663
ac = 0.46667
ae = 0.46667
gm-af / ps -R = 0.00000
R = 0.93205
A / B = 0.46667
ac = 0.46667
at+ac = 1.16372
ct = 1.16372
A / B = 0.46667
ae = 0.46667
ct·at / bt = 0.66546
ot = 0.66546
D·ae = 0.37176
jk = 0.37176
bt-ot = 0.55351
bo = 0.55351
jk / 1-ae = 0.69705
at = 0.69705
bo / bt = 0.45408
os = 0.45408
√1+ac² = 1.10353
eh = 1.10353
C·os = 0.55576
bs = 0.55576
ac / 2 = 0.23333
af = 0.23333
D-bs / D = 0.30237
ps = 0.30237
eh-1 / 2 = 0.05176
ef = 0.05176
ps+ef = 0.35413
gh = 0.35413
√1+at² = 1.21897
bt = 1.21897
√gh·(eh-gh) = 0.51516
gm = 0.51516
gm-af / ps = 0.93205
A
B
D
R
C

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.01872
D = 0.80629

ac = 0.51235
ae = 0.51235
$\frac{gm-af}{ps}$-R = 0.00000
R = 0.51292

$\frac{B-A}{B}$ = 0.51235
ac = 0.51235
at+ac = 1.35946
ct = 1.35946

$\frac{B-A}{B}$ = 0.51235
ae = 0.51235
$\frac{ct\cdot at}{bt}$ = 0.87871
ot = 0.87871

D·ae = 0.41310
jk = 0.41310
bt-ot = 0.43186
bo = 0.43186

$\frac{jk}{1-ae}$ = 0.84711
at = 0.84711
$\frac{bo}{bt}$ = 0.32952
os = 0.32952

$\sqrt{1+ac^2}$ = 1.12361
eh = 1.12361
C·os = 0.33569
bs = 0.33569

$\frac{ac}{2}$ = 0.25617
af = 0.25617
$\frac{D-bs}{D}$ = 0.58366
ps = 0.58366

$\frac{eh-1}{2}$ = 0.06180
ef = 0.06180
ps+ef = 0.64546
gh = 0.64546

$\sqrt{1+at^2}$ = 1.31057
bt = 1.31057
$\sqrt{gh\cdot(eh-gh)}$ = 0.55554
gm = 0.55554

$\frac{gm-af}{ps}$ = 0.51292

A B R D C

Unit = 1.00000

A = 0.24140

B = 0.18588

C = 0.58902

D = 0.85940

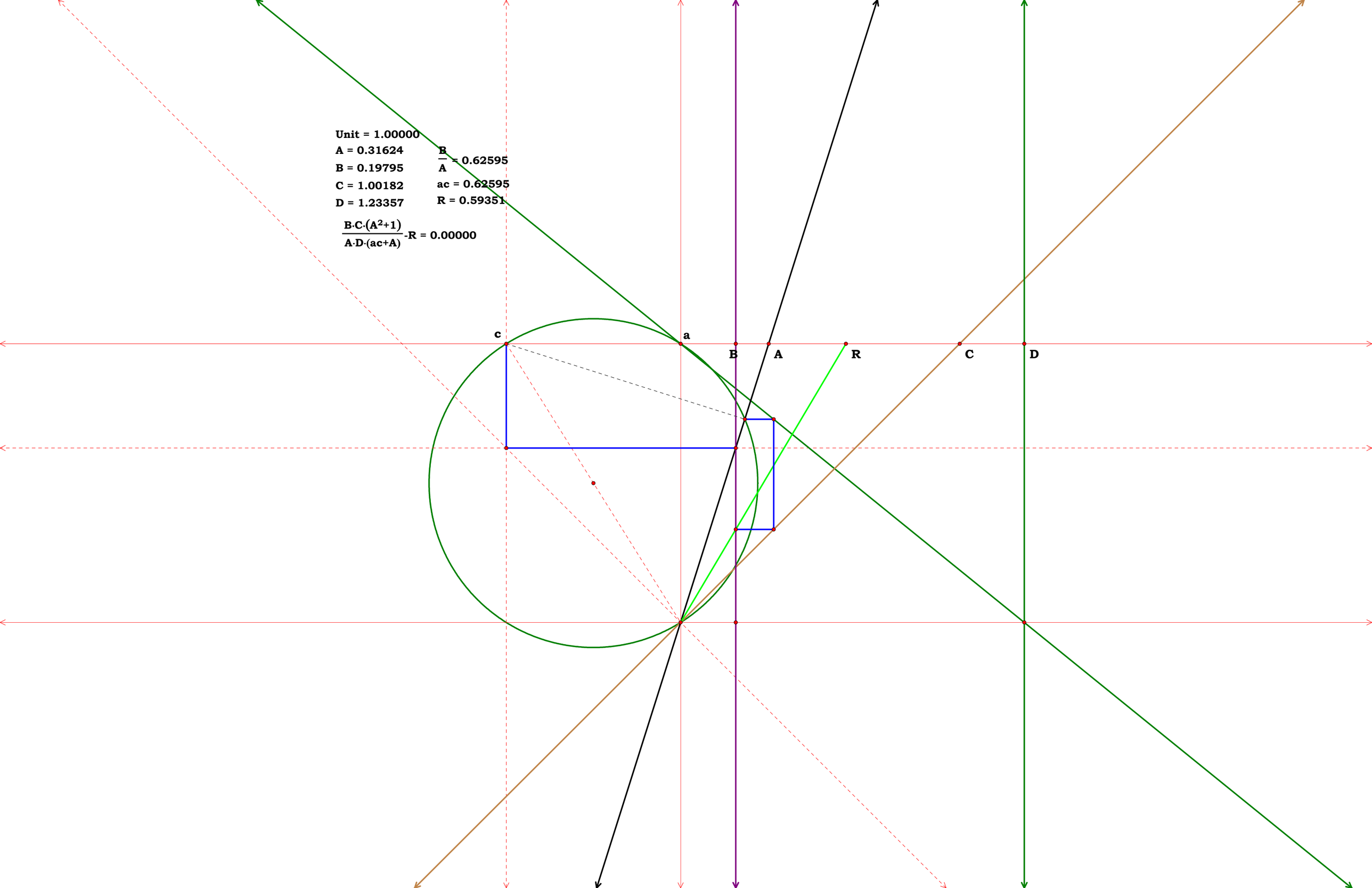
$\frac{A-B}{A}$ = 0.23000

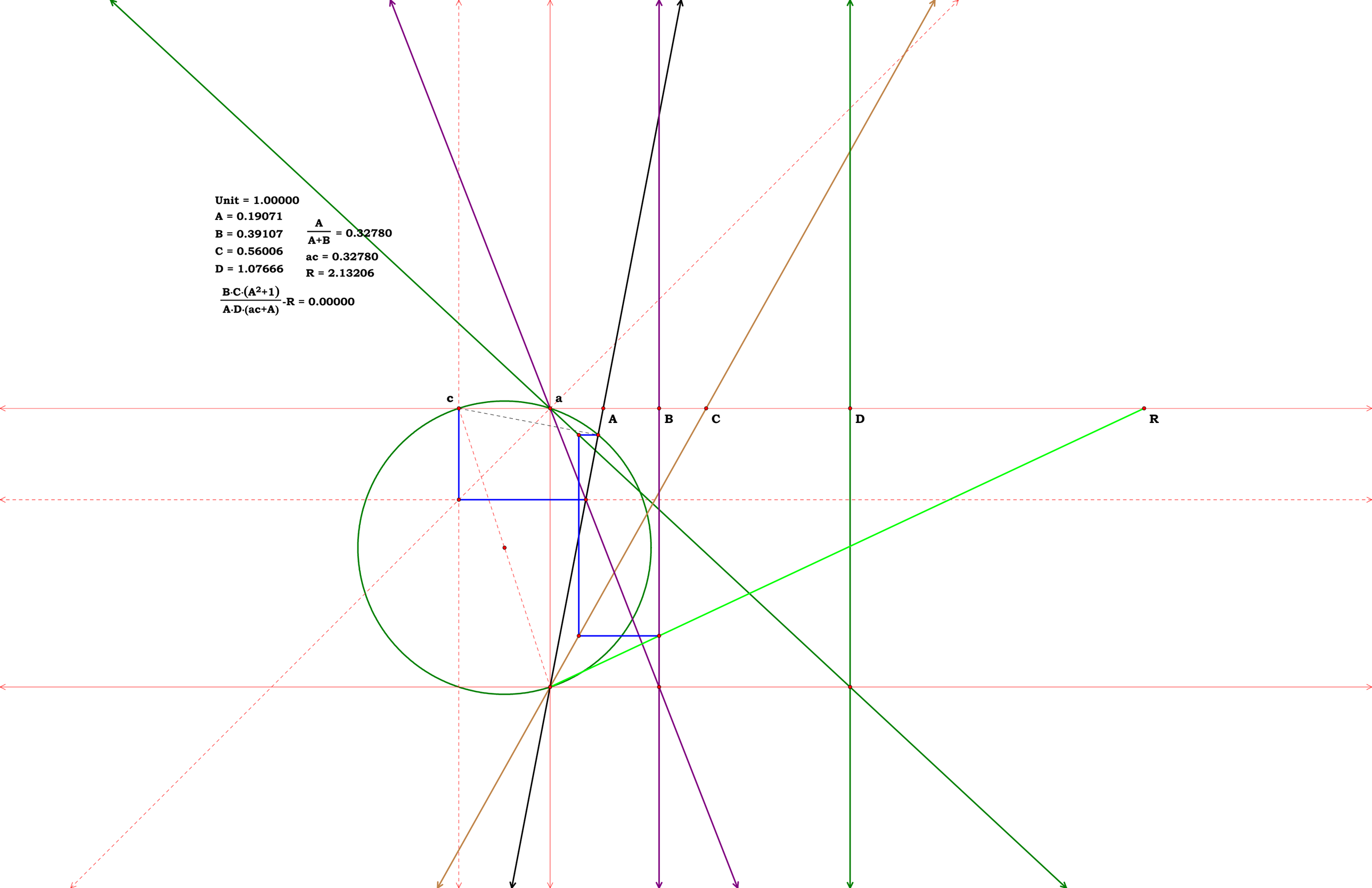
ac = 0.23000

R = 1.18478

$\frac{B \cdot C \cdot (A^2+1)}{A \cdot D \cdot (ac+A)}$ -R = 0.00000

c a B A C D R


Unit = 1.00000
A = 0.31624
B = 0.19795
C = 1.00182
D = 1.23357
B/A = 0.62595
ac = 0.62595
R = 0.59351
B·C·(A²+1) / A·D·(ac+A) -R = 0.00000
c
a
B
A
R
C
D


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.56006
D = 1.07666
A/(A+B) = 0.32780
ac = 0.32780
R = 2.13206
B·C·(A²+1)/(A·D·(ac+A)) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.55764
D = 0.70731

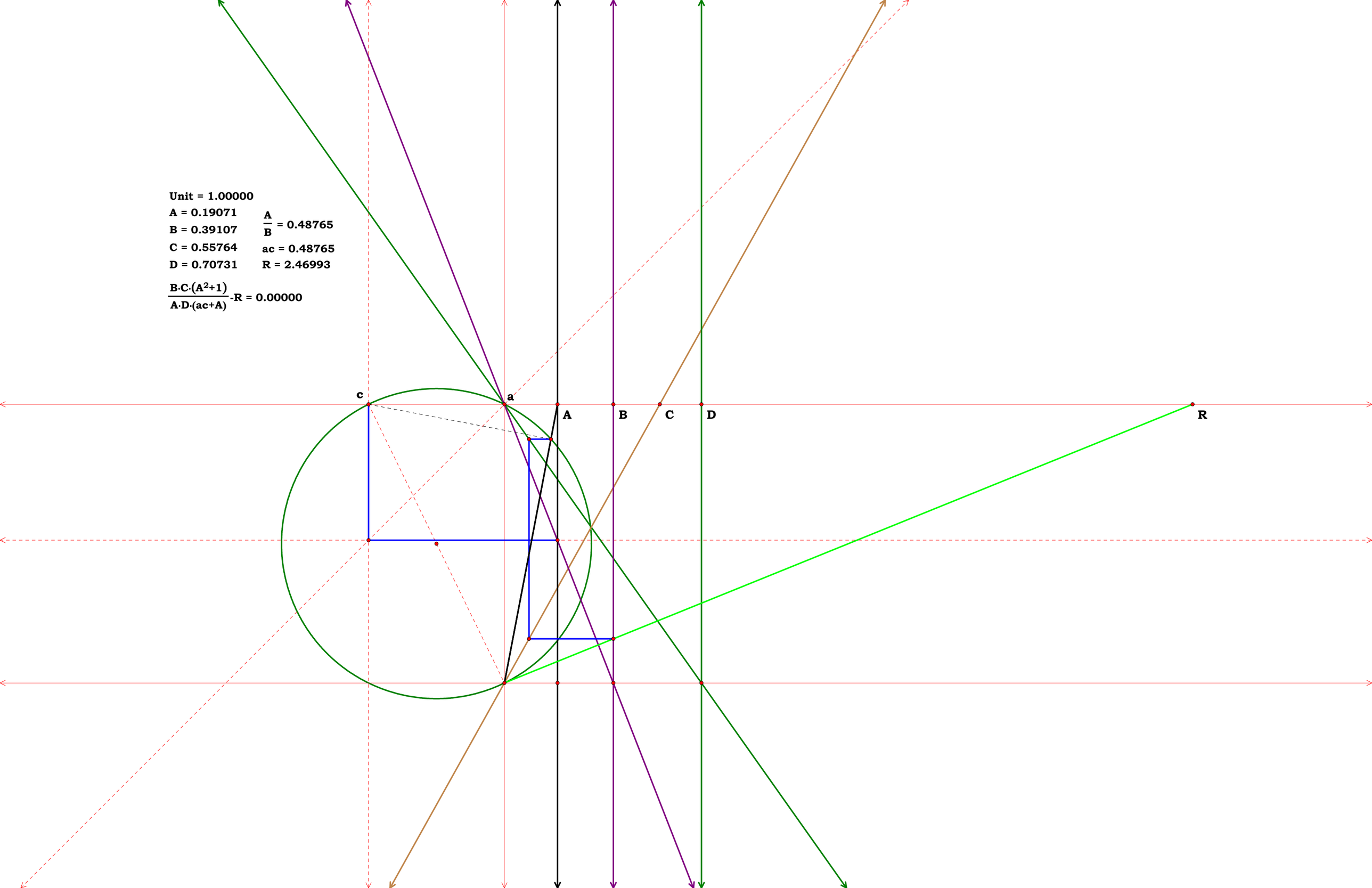
$\frac{B}{A+B}$ = 0.63529

ac = 0.63529

R = 1.67778

$\frac{B \cdot C \cdot (A^2+1)}{A \cdot D \cdot (ac+A)}$ - R = 0.00000

c a A B C D R


Unit = 1.00000
A = 0.19071
B = 0.39107
C = 0.55764
D = 0.70731
A/B = 0.48765
ac = 0.48765
R = 2.46993
B·C·(A²+1) / A·D·(ac+A) -R = 0.00000
c
a
A
B
C
D
R

Unit = 1.00000

A = 0.19071 $\quad \frac{B-A}{B} = 0.51235$

B = 0.39107

C = 0.55764 $\quad ac = 0.51235$

D = 0.70731 $\quad R = 2.38319$

$\frac{B \cdot C \cdot (A^2+1)}{A \cdot D \cdot (ac+A)} - R = 0.00000$

c a A B C D R

Unit = 1.00000

A = 0.32589

B = 0.19312

C = 0.92940

D = 0.68559

$\frac{A-B}{A} = 0.40741$

ac = 0.40741

$\frac{A-B}{A} = 0.40741$

ae = 0.40741

R = 1.86072

$\frac{B \cdot D \cdot ((ae^2 \cdot (D^2+1)-2 \cdot ae)+1)}{(ae^2 \cdot ((D^3+D)-C)+2 \cdot ae \cdot (C-D)+D)-C-ac \cdot ae \cdot C \cdot D \cdot (ae-1)} - R = 0.00000$

c

a

B

A

D

C

R

Unit = 1.00000

A = 0.35969

B = 0.22933

C = 0.95113

D = 0.83767

$\frac{B}{A}$ = 0.63758

ac = 0.63758

$\frac{A-B}{A}$ = 0.36242

ae = 0.36242

R = 0.64528

$$\frac{B\cdot D\cdot((ae^2\cdot(D^2+1)-2\cdot ae)+1)}{(ae^2\cdot((D^3+D)-C)+2\cdot ae\cdot(C-D)+D)-C-ac\cdot ae\cdot C\cdot D\cdot(ae-1)}-R = 0.00000$$

c

a

B

A

R

D

C

Unit = 1.00000
A = 0.19071
B = 0.39107
C = 1.18288
D = 1.27944

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

$\frac{A}{A+B} = 0.32780$

ae = 0.32780

$\frac{B \cdot D \cdot ((ae^2 \cdot (D^2+1) - 2 \cdot ae) + 1)}{(ae^2 \cdot ((D^3+D) - C) + 2 \cdot ae \cdot (C-D) + D) - C - ac \cdot ae \cdot C \cdot D \cdot (ae-1)} - R = 0.00000$

R = 0.83095

c a A B R C D

Unit = 1.00000
A = 0.22451
B = 0.39107
C = 0.66386
D = 1.05493

$\frac{B}{A+B} = 0.63529$

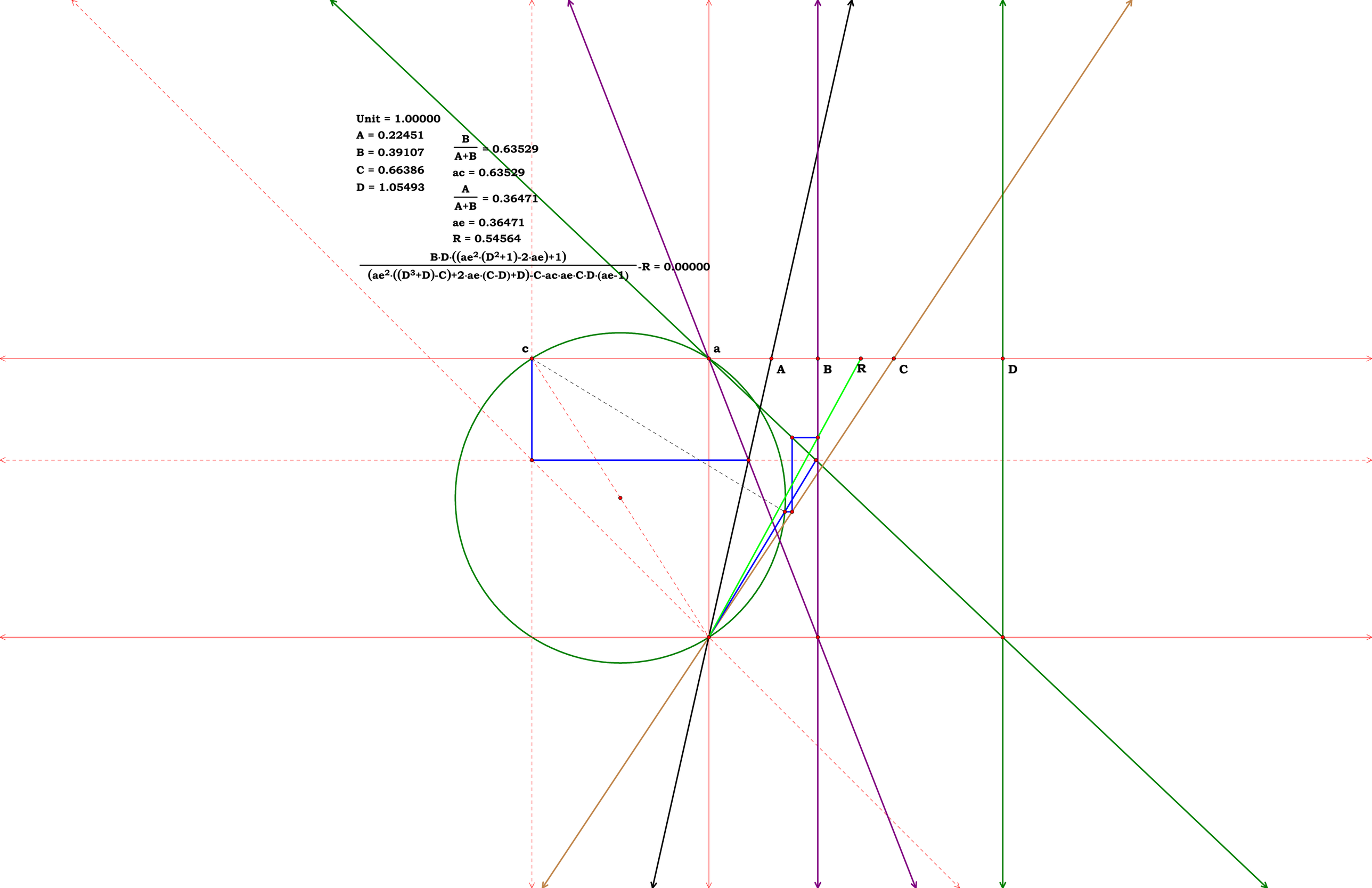
ac = 0.63529

$\frac{A}{A+B} = 0.36471$

ae = 0.36471

R = 0.54564

$$\frac{B \cdot D \cdot ((ae^2 \cdot (D^2+1)) - 2 \cdot ae) + 1)}{(ae^2 \cdot ((D^3+D) - C) + 2 \cdot ae \cdot (C-D) + D) - C - ac \cdot ae \cdot C \cdot D \cdot (ae-1)} - R = 0.00000$$



Unit = 1.00000
A = 0.19071
B = 0.42246
C = 1.01148
D = 0.77008

$\frac{A}{B} = 0.45143$

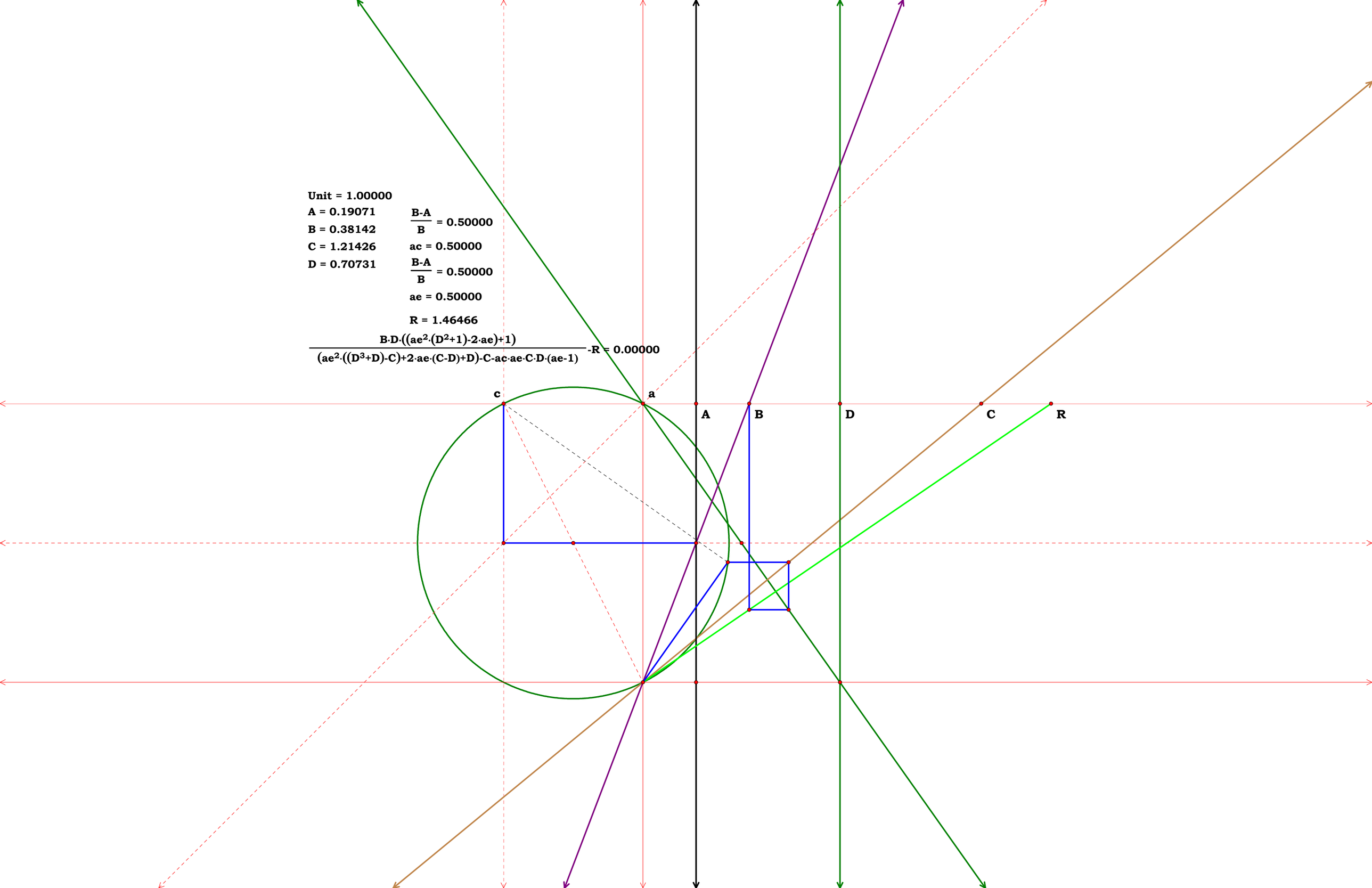
ac = 0.45143

$\frac{A}{B} = 0.45143$

ae = 0.45143
R = 1.27648

$$\frac{B\cdot D\cdot((ae^2\cdot(D^2+1)-2\cdot ae)+1)}{(ae^2\cdot((D^3+D)-C)+2\cdot ae\cdot(C-D)+D)-C-ac\cdot ae\cdot C\cdot D\cdot(ae-1)} - R = 0.00000$$

c
a
A
B
D
C
R


Unit = 1.00000
A = 0.19071
B = 0.38142
C = 1.21426
D = 0.70731
(B-A)/B = 0.50000
ac = 0.50000
(B-A)/B = 0.50000
ae = 0.50000
R = 1.46466
B·D·((ae²·(D²+1)-2·ae)+1) / (ae²·((D³+D)-C)+2·ae·(C-D)+D)-C-ac·ae·C·D·(ae-1) -R = 0.00000
c
a
A
B
D
C
R

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.10080

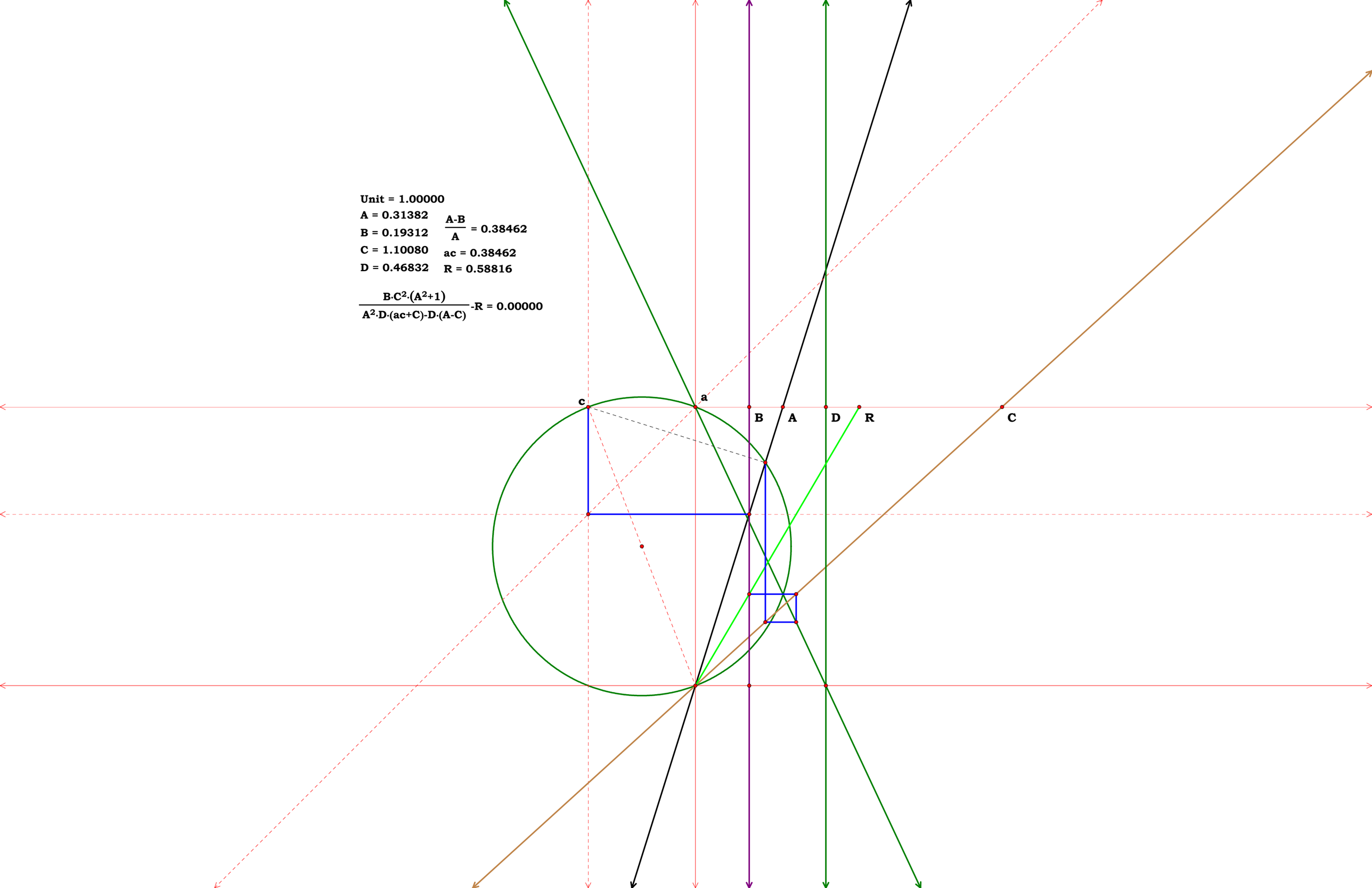
D = 0.46832

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.58816

$\frac{B \cdot C^2 \cdot (A^2+1)}{A^2 \cdot D \cdot (ac+C) - D \cdot (A-C)} - R = 0.00000$



Unit = 1.00000

A = 0.43211

B = 0.20278

C = 1.03804

D = 0.79663

$\frac{B}{A}$ = 0.46927

ac = 0.46927

R = 0.36680

$\frac{B \cdot C^2 \cdot (A^2+1)}{A^2 \cdot D \cdot (ac+C) - D \cdot (A-C)}$ - R = 0.00000

c

a

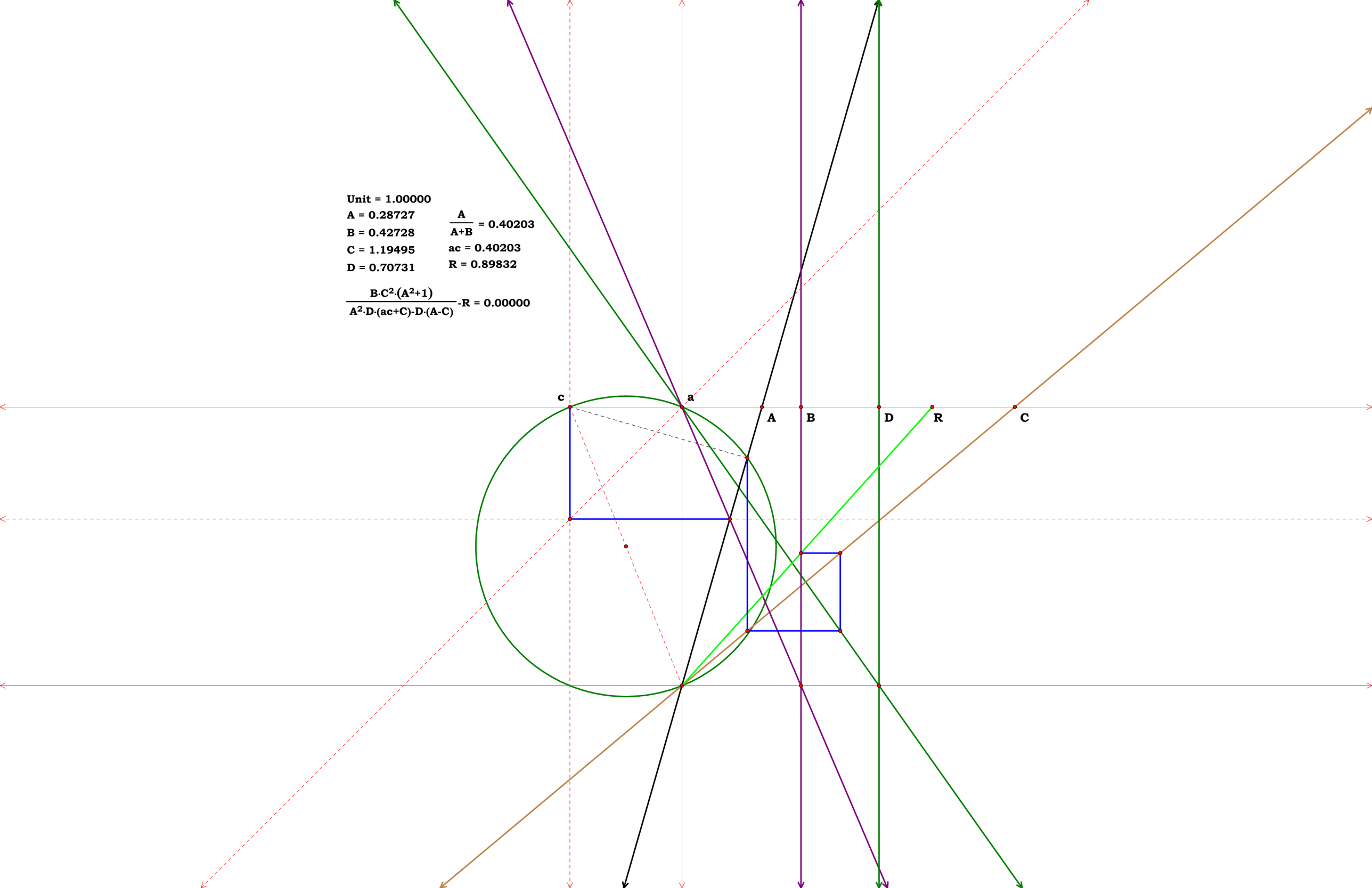
B

R

A

D

C


Unit = 1.00000
A = 0.28727
B = 0.42728
C = 1.19495
D = 0.70731
A/(A+B) = 0.40203
ac = 0.40203
R = 0.89832
B·C²·(A²+1) / (A²·D·(ac+C)-D·(A-C)) -R = 0.00000
c
a
A
B
D
R
C

Unit = 1.00000

A = 0.30900 $\frac{B}{A+B}$ = 0.58710

B = 0.43935 ac = 0.58710

C = 0.64938 R = 0.54745

D = 0.80870

$$\frac{B\cdot C^2\cdot(A^2+1)}{A^2\cdot D\cdot(ac+C)-D\cdot(A-C)}-R = 0.00000$$

c a A B R C D

Unit = 1.00000

A = 0.24382

B = 0.52143

C = 1.00665

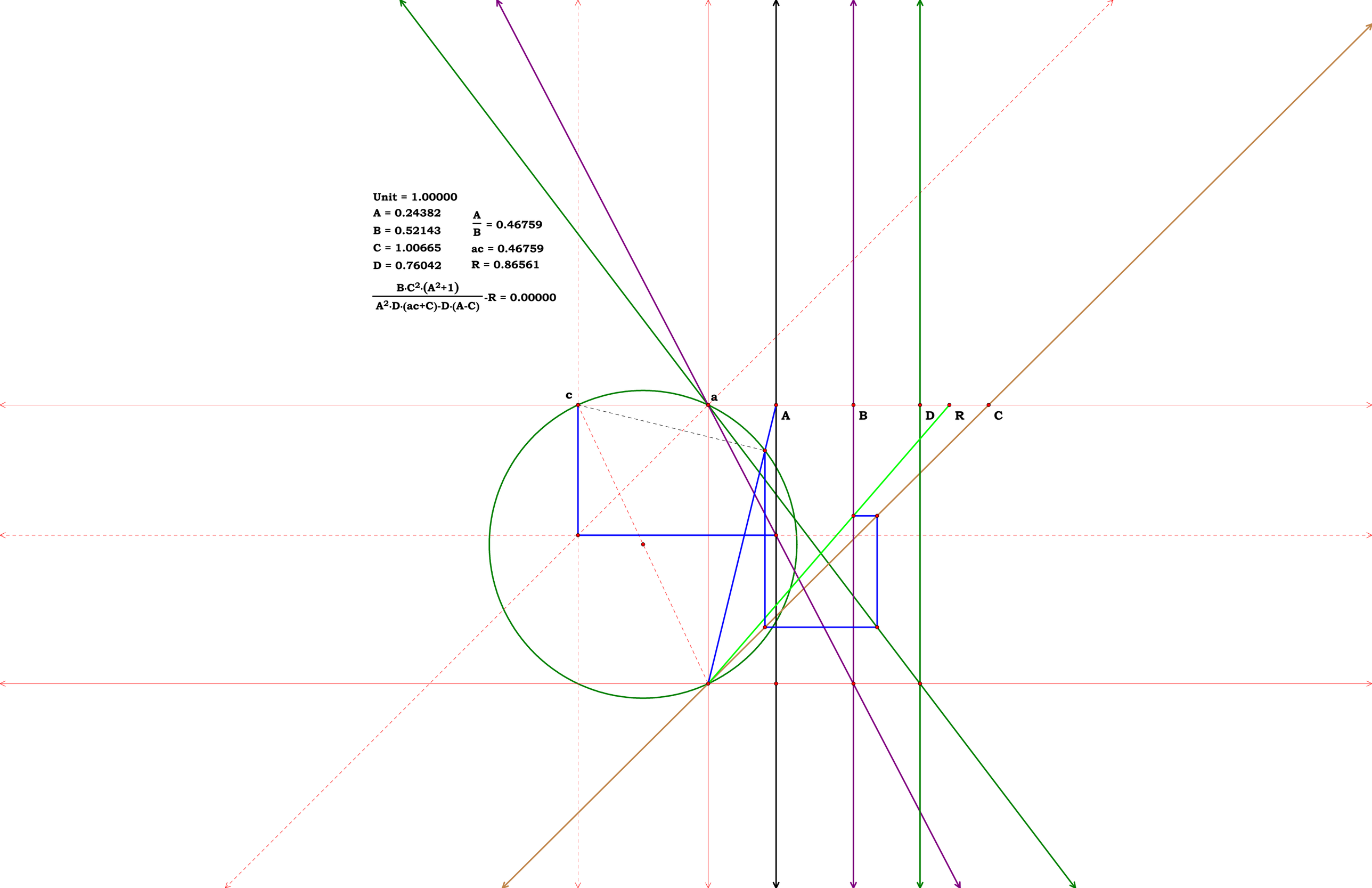
D = 0.76042

$\frac{A}{B}$ = 0.46759

ac = 0.46759

R = 0.86561

$\frac{B \cdot C^2 \cdot (A^2+1)}{A^2 \cdot D \cdot (ac+C) - D \cdot (A-C)}$ - R = 0.00000



Unit = 1.00000

A = 0.26313

B = 0.39107

C = 0.61799

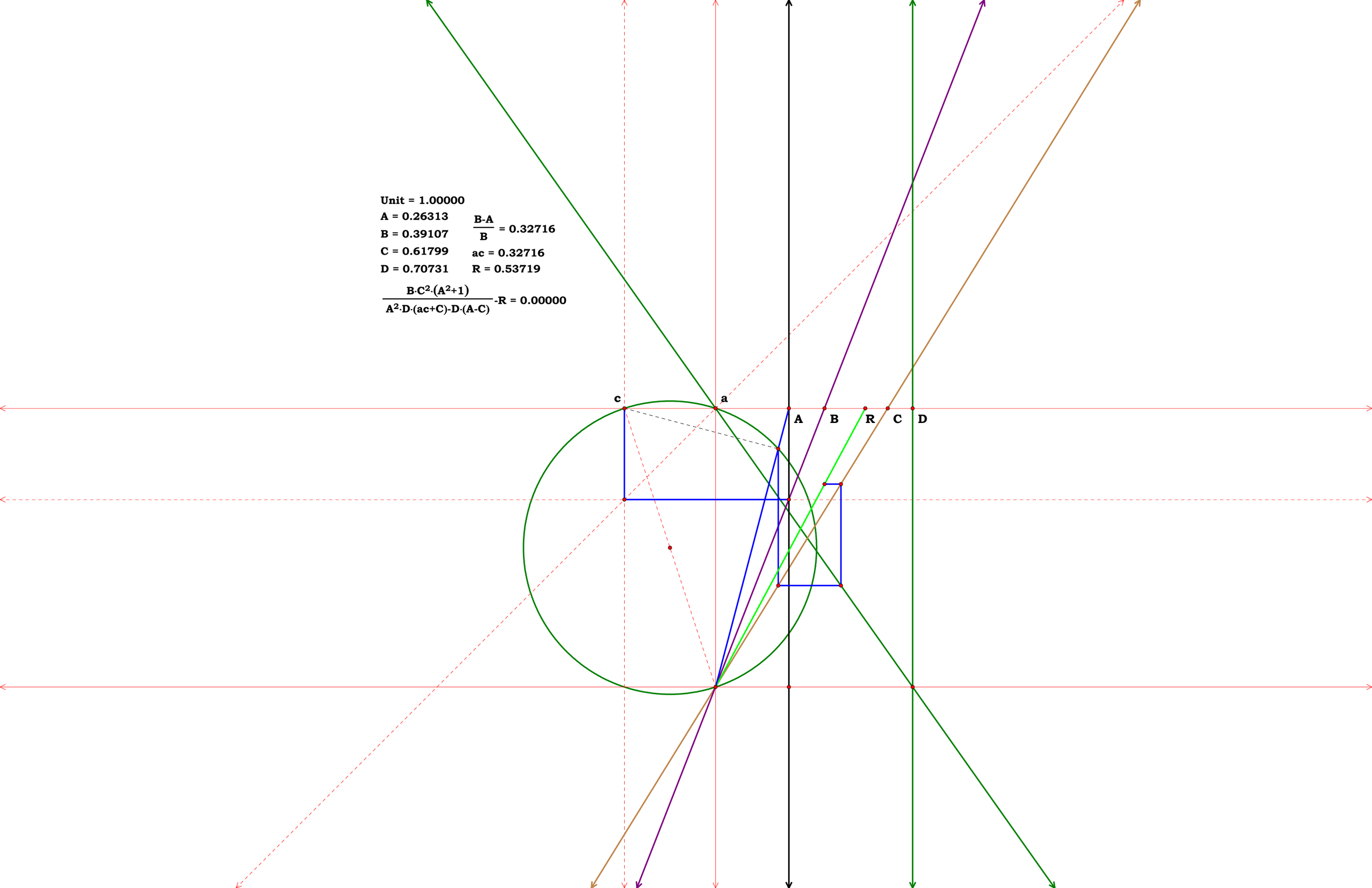
D = 0.70731

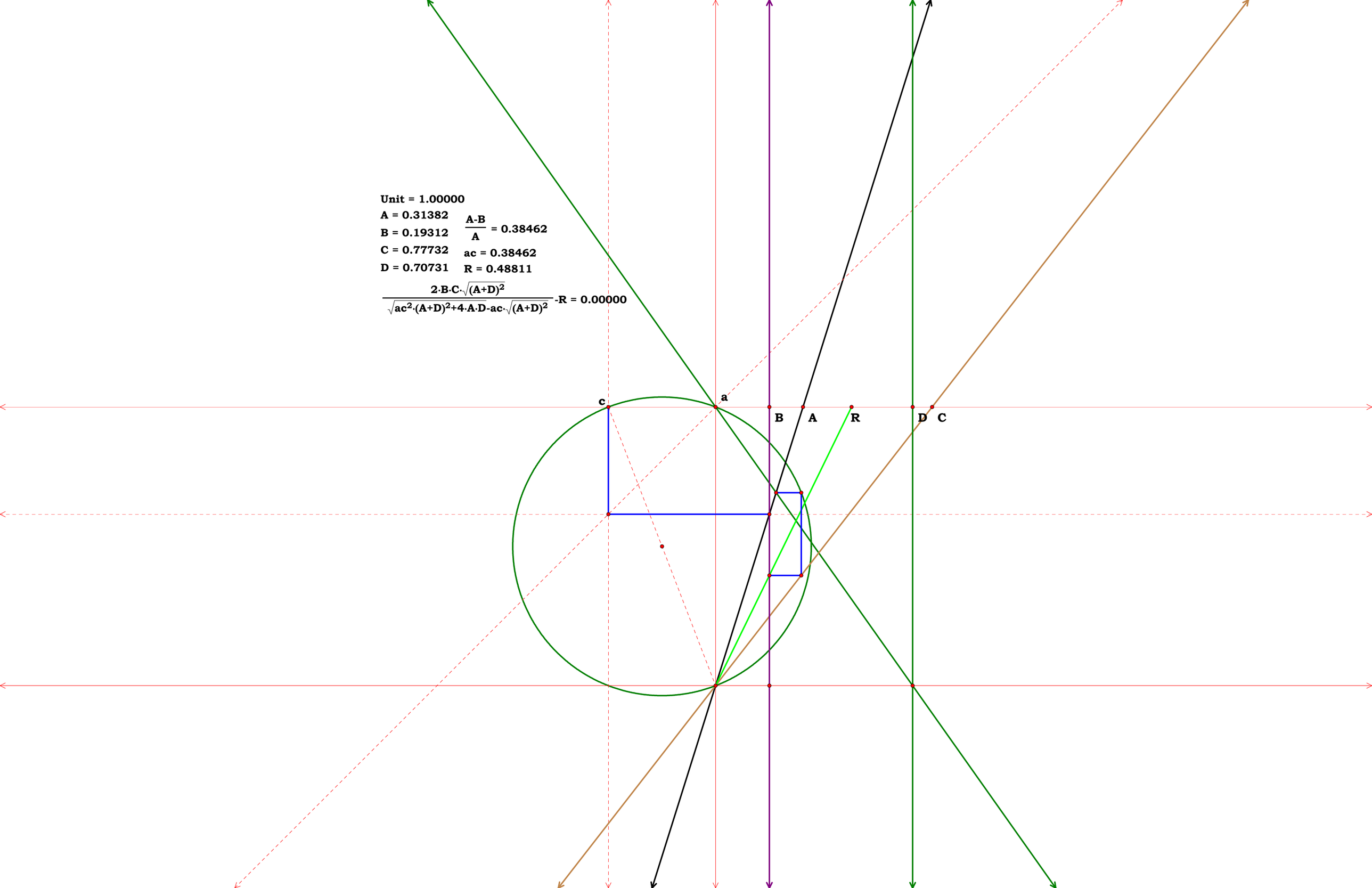
$\frac{B-A}{B} = 0.32716$

ac = 0.32716

R = 0.53719

$\frac{B \cdot C^2 \cdot (A^2+1)}{A^2 \cdot D \cdot (ac+C) - D \cdot (A-C)} - R = 0.00000$




Unit = 1.00000
A = 0.31382
B = 0.19312
C = 0.77732
D = 0.70731
$\frac{A-B}{A}$ = 0.38462
ac = 0.38462
R = 0.48811
$\frac{2\cdot B\cdot C\cdot\sqrt{(A+D)^2}}{\sqrt{ac^2\cdot(A+D)^2+4\cdot A\cdot D}-ac\cdot\sqrt{(A+D)^2}}$-R = 0.00000
c
a
B
A
R
D
C

Unit = 1.00000

A = 0.44418

B = 0.29210

C = 0.61317

D = 1.36393

$\frac{B}{A} = 0.65761$

ac = 0.65761

R = 0.84133

$\frac{2 \cdot B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{ac^2 \cdot (A+D)^2 + 4 \cdot A \cdot D} - ac \cdot \sqrt{(A+D)^2}} - R = 0.00000$

c

a

B

A

C

R

D

Unit = 1.00000
A = 0.19071
B = 0.43211
C = 0.61317
D = 0.70731

$\frac{A}{A+B} = 0.30620$

ac = 0.30620
R = 0.93427

$\frac{2 \cdot B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{ac^2 \cdot (A+D)^2 + 4 \cdot A \cdot D} - ac \cdot \sqrt{(A+D)^2}} - R = 0.00000$

c
a
A
B
C
D
R

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.55764

D = 0.70731

$\frac{B}{A+B} = 0.63529$

ac = 0.63529

R = 1.01401

$\frac{2 \cdot B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{ac^2 \cdot (A+D)^2 + 4 \cdot A \cdot D} - ac \cdot \sqrt{(A+D)^2}} - R = 0.00000$

c

a

A

B

C

D

R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.71938

D = 0.70731

$\frac{A}{B}$ = 0.48765

ac = 0.48765

R = 1.21096

$\frac{2 \cdot B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{ac^2 \cdot (A+D)^2 + 4 \cdot A \cdot D} - ac \cdot \sqrt{(A+D)^2}}$ - R = 0.00000

c

a

A

B

C

D

R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.75801

D = 0.70731

$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 1.30926

$\frac{2 \cdot B \cdot C \cdot \sqrt{(A+D)^2}}{\sqrt{ac^2 \cdot (A+D)^2 + 4 \cdot A \cdot D} - ac \cdot \sqrt{(A+D)^2}} - R = 0.00000$

c

a

A

B

D C

R

Unit = 1.00000
A = 1.07425
B = 0.81353
C = 1.70190
D = 0.37659

$\frac{A-B}{A} = 0.24270$

ac = 0.24270
R = 0.34220

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left(\left(4\cdot D^2+4\cdot ac\cdot D\right)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)} - R = 0.00000$$

R D B A C

Unit = 1.00000
A = 1.07425
B = 0.55764
C = 2.16298
D = 0.37900

$\frac{B}{A}$ = 0.51910
ac = 0.51910
R = 0.51523

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left((4\cdot D^2+4\cdot ac\cdot D)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)}-R = 0.00000$$

D R B A C

Unit = 1.00000
A = 1.07425
B = 0.81353
C = 1.88778
D = 0.37659

$\frac{A}{A+B} = 0.56905$

ac = 0.56905

R = 0.51880

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left(\left(4\cdot D^2+4\cdot ac\cdot D\right)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)} - R = 0.00000$$

D R B A C

Unit = 1.00000

A = 1.07425

B = 0.81353

C = 0.91009

D = 0.37659

$\frac{B}{A+B} = 0.43095$

ac = 0.43095

R = 0.28294

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left((4\cdot D^2+4\cdot ac\cdot D)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)}-R = 0.00000$$

R D B C A

Unit = 1.00000
A = 1.07425
B = 1.83225
C = 1.70190
D = 0.37659

$\frac{A}{B}$ = 0.58630

ac = 0.58630

R = 0.48418

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left((4\cdot D^2+4\cdot ac\cdot D)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)}-R = 0.00000$$

D R A C B

Unit = 1.00000
A = 1.07425
B = 1.26978
C = 1.70190
D = 0.62282

$\frac{B-A}{B}$ = 0.15399

ac = 0.15399

R = 0.41796

$$\frac{(2\cdot C\cdot D\cdot(A-D))\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}+\sqrt{A^2\cdot D^2-C^2\cdot(A-D)^2\cdot\left(\left(4\cdot D^2+4\cdot ac\cdot D\right)-1\right)-2\cdot A\cdot C\cdot D\cdot(2\cdot ac\cdot D-1)\cdot(A-D)}\right)}$$ -R = 0.00000

R D A B C

Unit = 1.00000
A = 1.41462
B = 0.39107
C = 2.38748
D = 0.70731

$\frac{A-B}{A} = 0.72355$

ac = 0.72355

R = 0.24197

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

R B D A C

Unit = 1.00000

A = 1.05252

B = 0.39107

C = 1.69465

D = 0.70731

$\frac{B}{A}$ = 0.37156

ac = 0.37156

R = 0.34424

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

R B D A C

Unit = 1.00000
A = 1.05252
B = 0.39107
C = 1.69465
D = 0.70731

$\frac{A}{A+B} = 0.72910$

ac = 0.72910
R = 0.25132

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

R B D A C

Unit = 1.00000

A = 1.05252

B = 0.43453

C = 1.69465

D = 0.70731

$$\frac{B}{A+B} = 0.29221$$

ac = 0.29221

R = 0.37134

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

R B D A C

Unit = 1.00000
A = 1.05252
B = 1.95054
C = 1.69465
D = 0.70731

$\frac{A}{B}$ = 0.53960
ac = 0.53960
R = 0.29517

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

R
D
A
C
B

Unit = 1.00000
A = 1.05252
B = 0.53350
C = 1.69465
D = 0.70731

$\frac{B-A}{B} = -0.97285$

ac = -0.97285
R = 1.18142

$$\frac{\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}{2\cdot\sqrt{C^2\cdot(A-D)^2+2\cdot A\cdot C\cdot D\cdot(A-D)+A^2\cdot D^2}}-R = 0.00000$$

B D A R C

Unit = 1.00000
A = 1.11046
B = 0.39107
C = 1.48222
D = 0.70731

$\frac{A-B}{A} = 0.64783$

ac = 0.64783
R = 0.47181

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}}-R = 0.00000$$

B R D A C

Unit = 1.00000

A = 1.11046

B = 0.39107

C = 1.48222

D = 0.70731

$\frac{B}{A}$ = 0.35217

ac = 0.35217

R = 0.61564

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}}-R = 0.00000$$

B R D A C

Unit = 1.00000
A = 1.11046
B = 0.39107
C = 1.48222
D = 0.70731

$\frac{A}{A+B} = 0.73955$

ac = 0.73955
R = 0.43735

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}} - R = 0.00000$$

B R D A C

Unit = 1.00000
A = 1.11046
B = 0.28968
C = 1.48222
D = 0.63972

$\frac{B}{A+B} = 0.20690$

ac = 0.20690
R = 0.80700

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}} - R = 0.00000$$

B
D
R
A
C

Unit = 1.00000
A = 1.11046
B = 1.79846
C = 1.48222
D = 0.70731

$\frac{A}{B}$ = 0.61745
ac = 0.61745
R = 0.48416

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}}-R = 0.00000$$

R
D
A
C
B

Unit = 1.00000

A = 1.11046

B = 1.75983

C = 1.48222

D = 0.70731

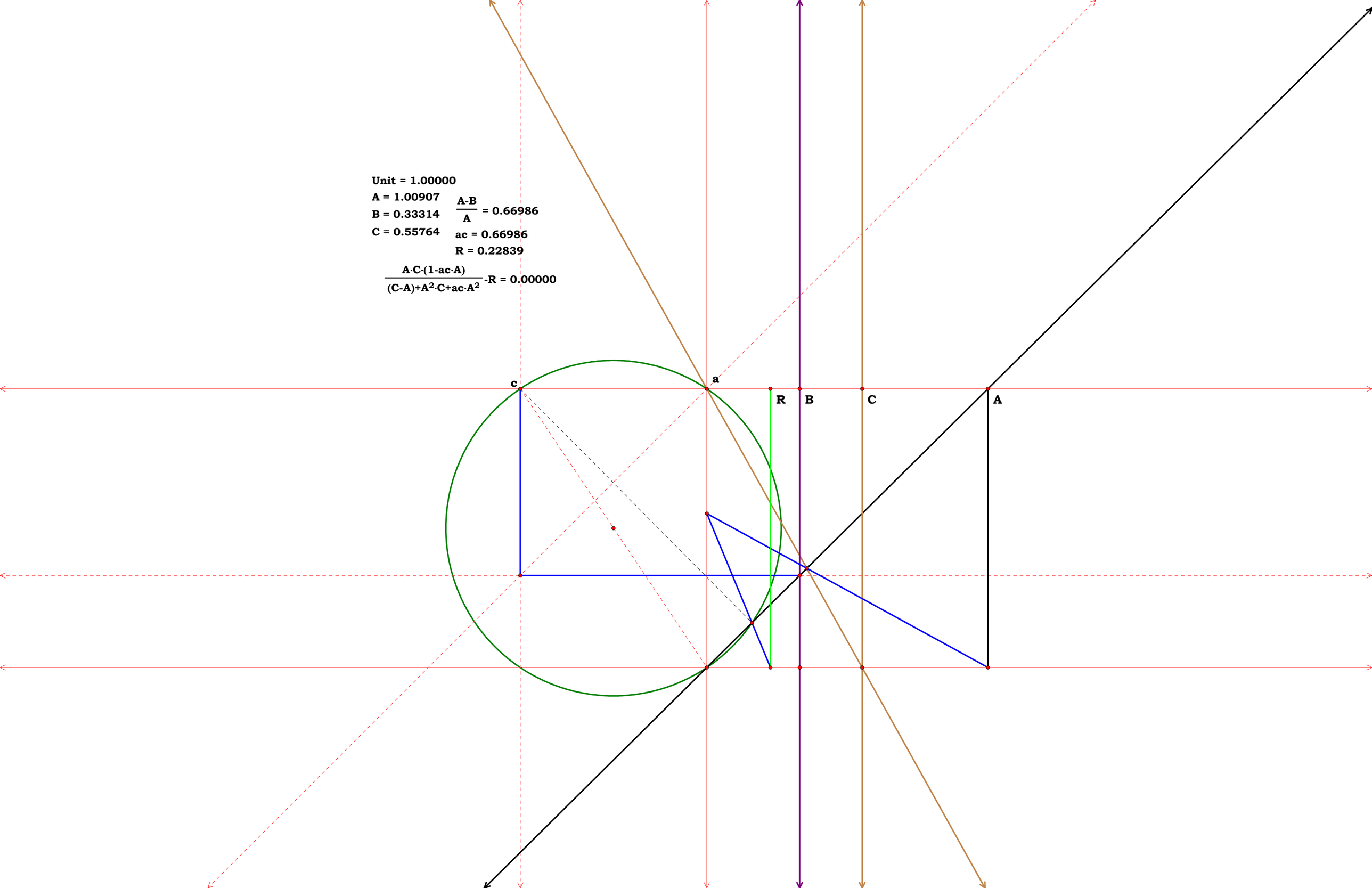
$\frac{B-A}{B} = 0.36900$

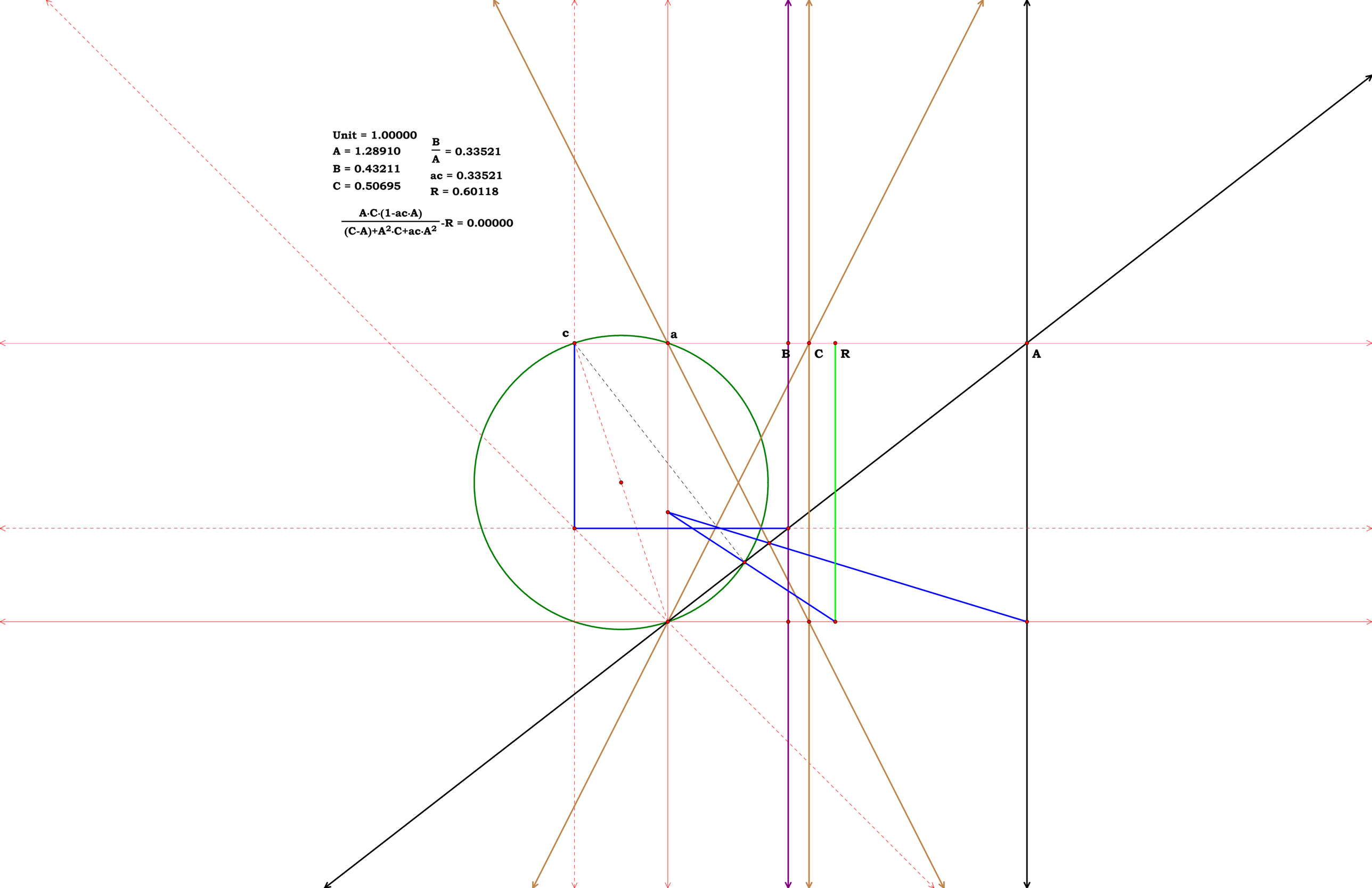
ac = 0.36900

R = 0.60590

$$\frac{(A\cdot(C+D)-C\cdot D)\cdot\left(\sqrt{ac^2\cdot(A\cdot(C+D)-C\cdot D)^2+4\cdot A\cdot C\cdot D\cdot(A-D)}-ac\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}\right)}{2\cdot A\cdot D\cdot\sqrt{(A\cdot(C+D)-C\cdot D)^2}}-R = 0.00000$$

R D A C B


Unit = 1.00000
A = 1.00907
B = 0.33314
C = 0.55764
(A-B)/A = 0.66986
ac = 0.66986
R = 0.22839
A·C·(1-ac·A)/((C-A)+A²·C+ac·A²)-R = 0.00000
c
a
R
B
C
A


Unit = 1.00000
A = 1.28910
B = 0.43211
C = 0.50695
B/A = 0.33521
ac = 0.33521
R = 0.60118
A·C·(1-ac·A)/(C-A)+A²·C+ac·A² -R = 0.00000
c
a
B
C
R
A

Unit = 1.00000

A = 0.85457

B = 1.50877

C = 0.46349

$\frac{A}{A+B}$ = 0.36159

ac = 0.36159

R = 1.29420

$\frac{A \cdot C \cdot (1-ac \cdot A)}{(C-A)+A^2 \cdot C+ac \cdot A^2}$ -R = 0.00000

c

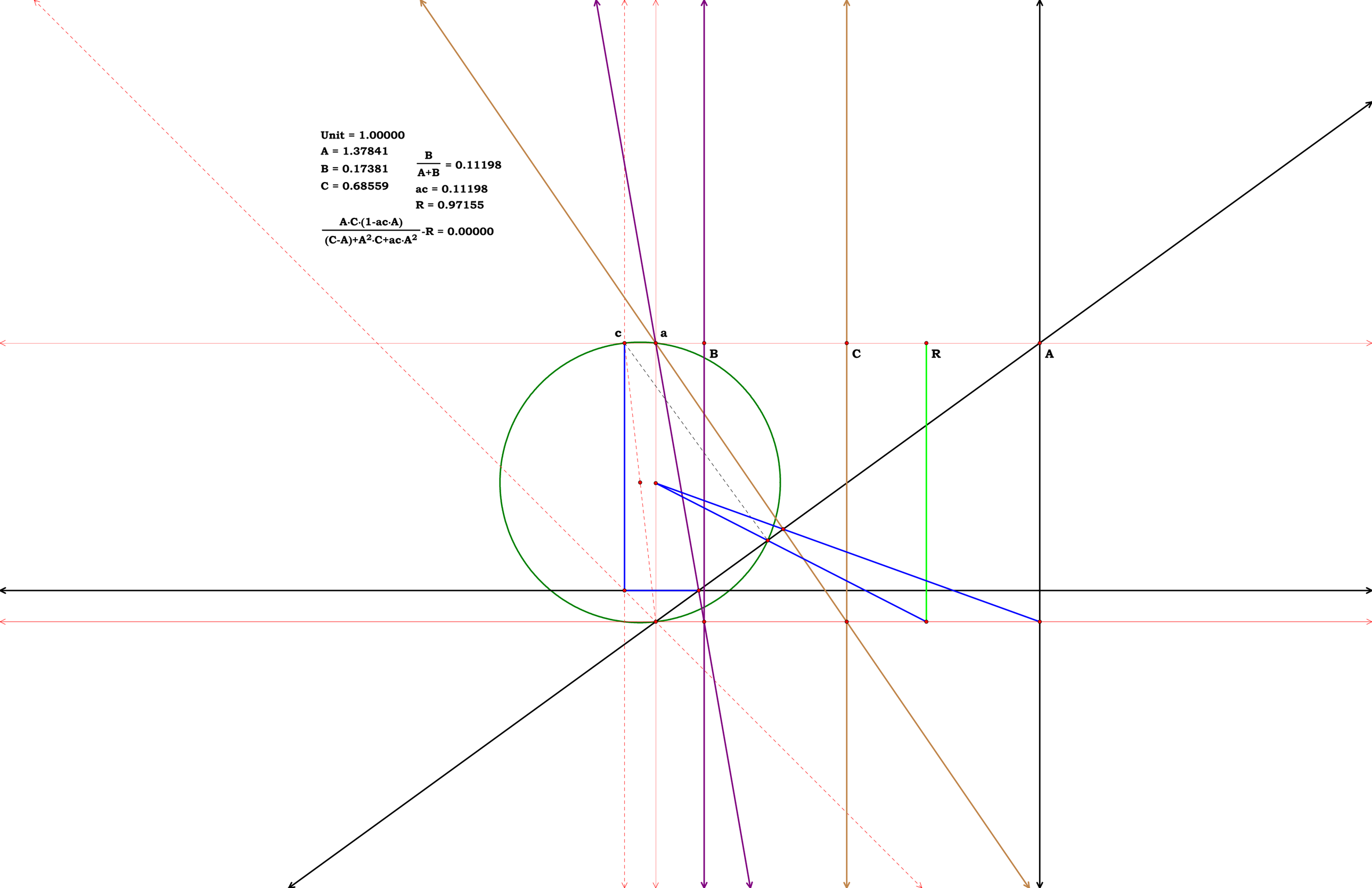
a

C

A

R

B


Unit = 1.00000
A = 1.37841
B = 0.17381
C = 0.68559
B / (A+B) = 0.11198
ac = 0.11198
R = 0.97155
A·C·(1-ac·A) / ((C-A)+A²·C+ac·A²) -R = 0.00000
c
a
B
C
R
A

Unit = 1.00000

A = 0.99700

B = 2.04227

C = 0.44901

$\frac{A}{B}$ = 0.48818

ac = 0.48818

R = 0.59903

$\frac{A \cdot C \cdot (1-ac \cdot A)}{(C-A)+A^2 \cdot C+ac \cdot A^2}$ - R = 0.00000

c

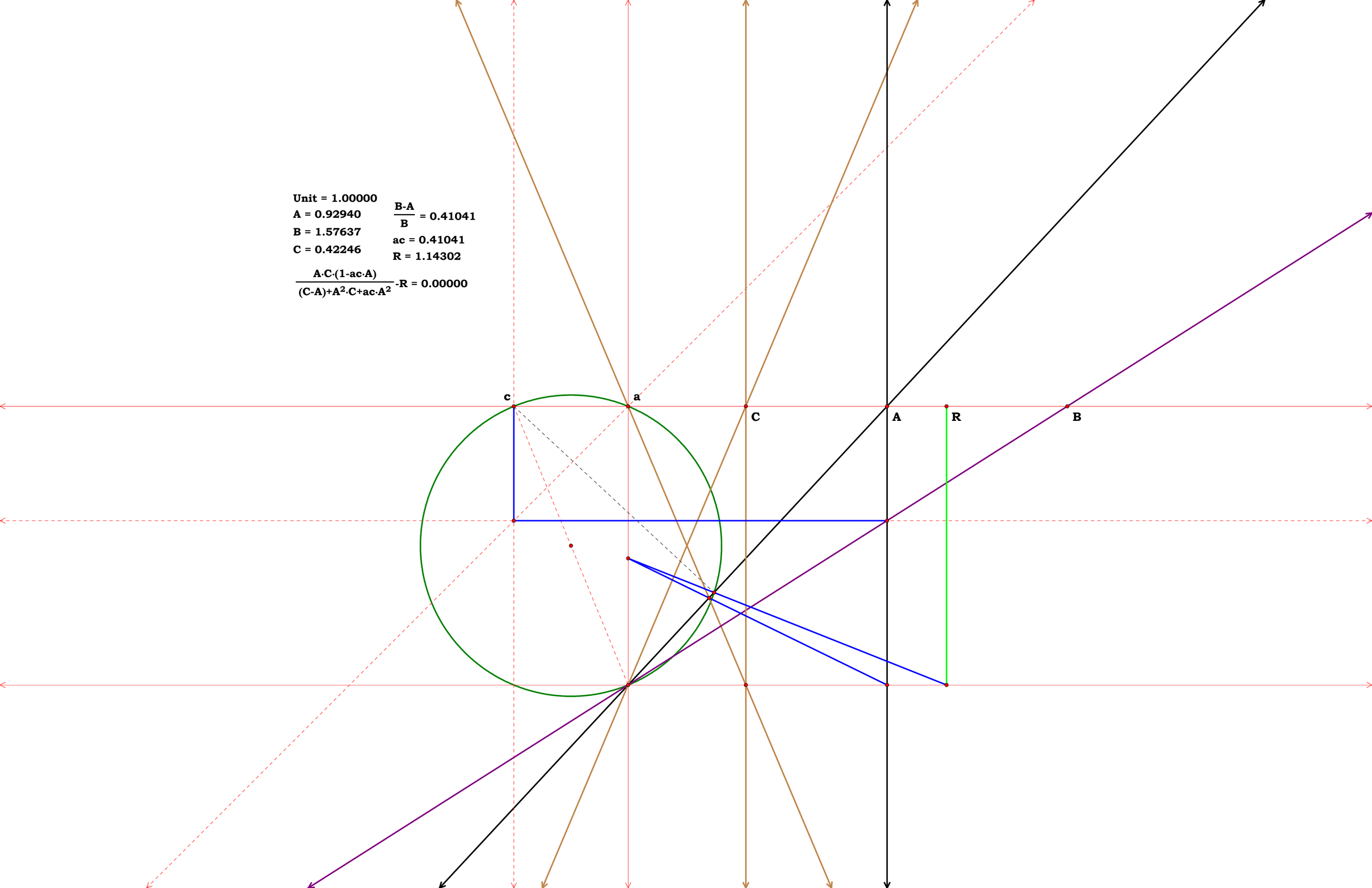
a

C

R

A

B


Unit = 1.00000
A = 0.92940
B = 1.57637
C = 0.42246
(B-A)/B = 0.41041
ac = 0.41041
R = 1.14302
A·C·(1-ac·A)/((C-A)+A²·C+ac·A²)-R = 0.00000
c
a
C
A
R
B

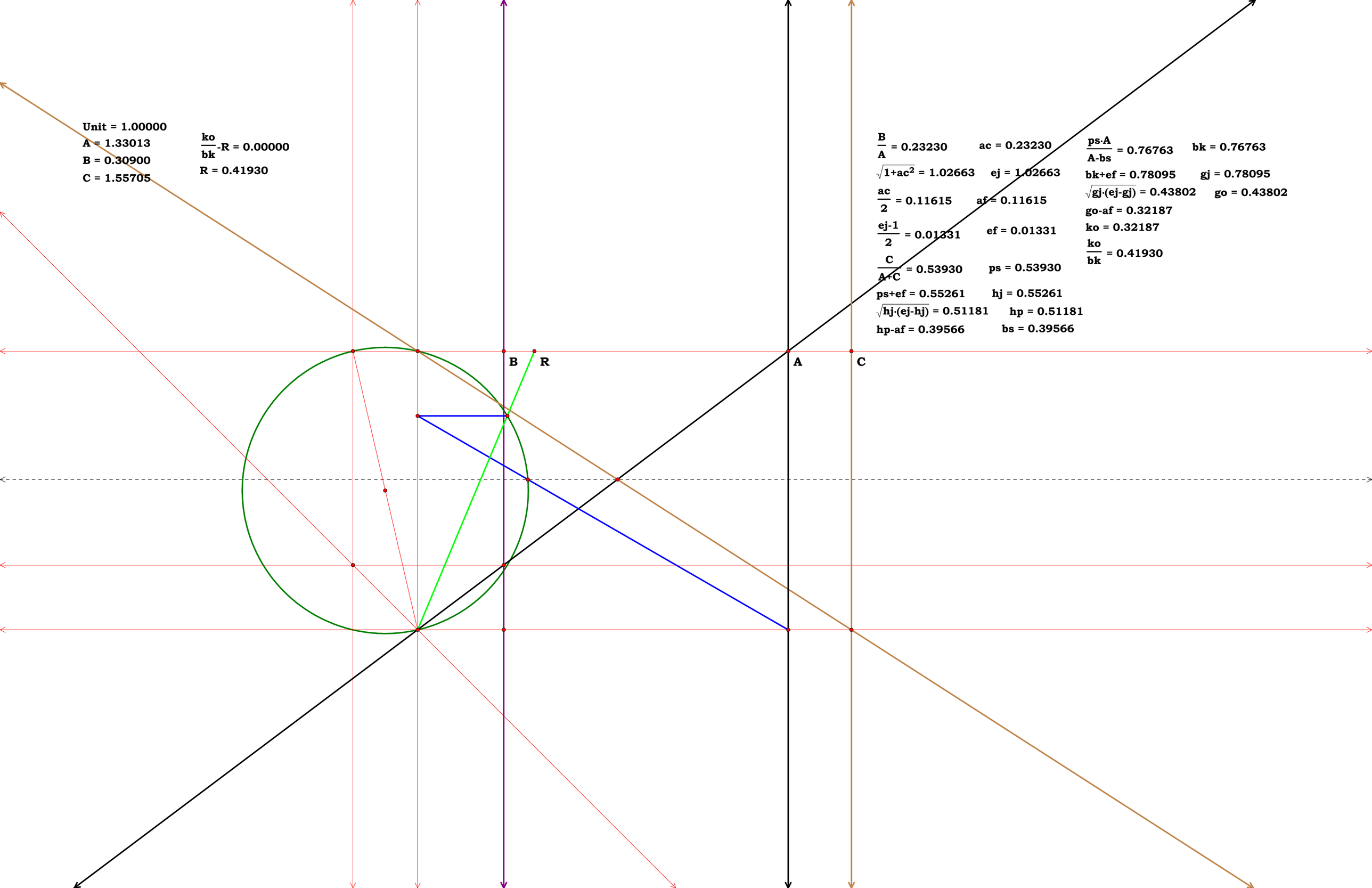
Unit = 1.00000
A = 1.03562
B = 0.39107
C = 1.55705

$\frac{ko}{bk}$-R = 0.00000
R = 0.23255

$\frac{A-B}{A}$ = 0.62238 ac = 0.62238
$\sqrt{1+ac^2}$ = 1.17786 ej = 1.17786
$\frac{ac}{2}$ = 0.31119 af = 0.31119
$\frac{ej-1}{2}$ = 0.08893 ef = 0.08893
$\frac{C}{A+C}$ = 0.60056 ps = 0.60056
ps+ef = 0.68949 hj = 0.68949
$\sqrt{hj\cdot(ej-hj)}$ = 0.58028 hp = 0.58028
hp-af = 0.26909 bs = 0.26909

$\frac{ps\cdot A}{A-bs}$ = 0.81139 bk = 0.81139
bk+ef = 0.90032 gj = 0.90032
$\sqrt{gj\cdot(ej-gj)}$ = 0.49988 go = 0.49988
go-af = 0.18869
ko = 0.18869
$\frac{ko}{bk}$ = 0.23255

R
B
A
C


Unit = 1.00000
A = 1.33013
B = 0.30900
C = 1.55705
ko/bk-R = 0.00000
R = 0.41930
B/A = 0.23230
ac = 0.23230
√(1+ac²) = 1.02663
ej = 1.02663
ac/2 = 0.11615
af = 0.11615
(ej-1)/2 = 0.01331
ef = 0.01331
C/(A+C) = 0.53930
ps = 0.53930
ps+ef = 0.55261
hj = 0.55261
√(hj·(ej-hj)) = 0.51181
hp = 0.51181
hp-af = 0.39566
bs = 0.39566
ps·A/(A-bs) = 0.76763
bk = 0.76763
bk+ef = 0.78095
gj = 0.78095
√(gj·(ej-gj)) = 0.43802
go = 0.43802
go-af = 0.32187
ko = 0.32187
ko/bk = 0.41930
B
R
A
C

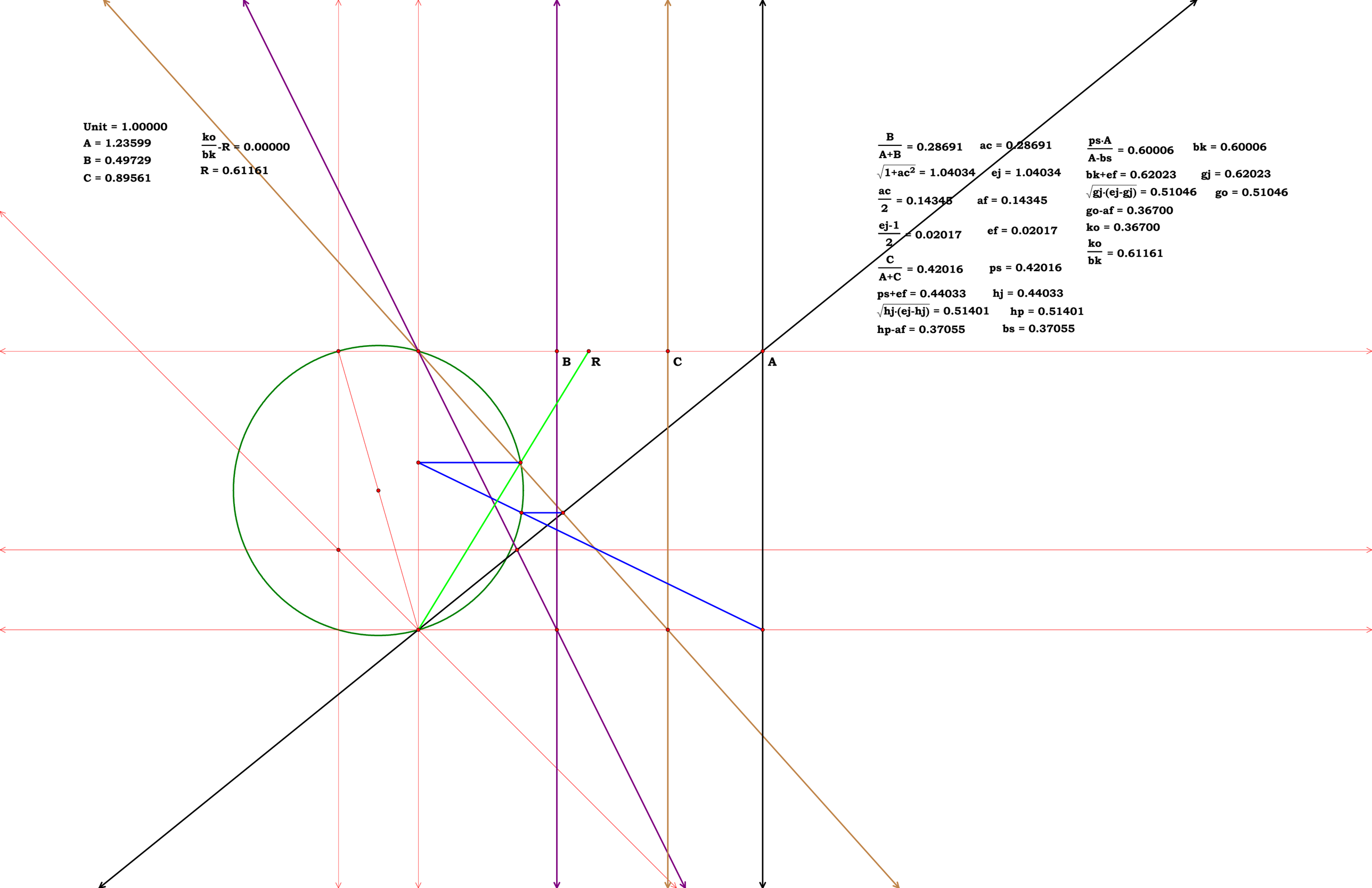
Unit = 1.00000
A = 1.03562
B = 0.37418
C = 0.73869

$\frac{ko}{bk}$-R = 0.00000
R = 0.45944

$\frac{A}{A+B}$ = 0.73459 ac = 0.73459
$\sqrt{1+ac^2}$ = 1.24081 ej = 1.24081
$\frac{ac}{2}$ = 0.36729 af = 0.36729
$\frac{ej-1}{2}$ = 0.12041 ef = 0.12041
$\frac{C}{A+C}$ = 0.41633 ps = 0.41633
ps+ef = 0.53673 hj = 0.53673
$\sqrt{hj\cdot(ej-hj)}$ = 0.61474 hp = 0.61474
hp-af = 0.24744 bs = 0.24744

$\frac{ps\cdot A}{A-bs}$ = 0.54703 bk = 0.54703
bk+ef = 0.66744 gj = 0.66744
$\sqrt{gj\cdot(ej-gj)}$ = 0.61862 go = 0.61862
go-af = 0.25133
ko = 0.25133
$\frac{ko}{bk}$ = 0.45944

B
R
C
A


Unit = 1.00000
A = 1.23599
B = 0.49729
C = 0.89561
ko/bk-R = 0.00000
R = 0.61161
B/(A+B) = 0.28691 ac = 0.28691
√(1+ac²) = 1.04034 ej = 1.04034
ac/2 = 0.14345 af = 0.14345
(ej-1)/2 = 0.02017 ef = 0.02017
C/(A+C) = 0.42016 ps = 0.42016
ps+ef = 0.44033 hj = 0.44033
√(hj·(ej-hj)) = 0.51401 hp = 0.51401
hp-af = 0.37055 bs = 0.37055
ps·A/(A-bs) = 0.60006 bk = 0.60006
bk+ef = 0.62023 gj = 0.62023
√(gj·(ej-gj)) = 0.51046 go = 0.51046
go-af = 0.36700
ko = 0.36700
ko/bk = 0.61161
B
R
C
A

Unit = 1.00000
A = 1.36393
B = 1.83708
C = 1.55705

$\frac{ko}{bk}$-R = 0.00000
R = 0.35588

$\frac{A}{B}$ = 0.74244 ac = 0.74244

$\sqrt{1+ac^2}$ = 1.24548 ej = 1.24548

$\frac{ac}{2}$ = 0.37122 af = 0.37122

$\frac{ej-1}{2}$ = 0.12274 ef = 0.12274

$\frac{C}{A+C}$ = 0.53306 ps = 0.53306

ps+ef = 0.65580 hj = 0.65580

$\sqrt{hj\cdot(ej-hj)}$ = 0.62186 hp = 0.62186

hp-af = 0.25064 bs = 0.25064

$\frac{ps\cdot A}{A-bs}$ = 0.65307 bk = 0.65307

bk+ef = 0.77581 gj = 0.77581

$\sqrt{gj\cdot(ej-gj)}$ = 0.60364 go = 0.60364

go-af = 0.23241

ko = 0.23241

$\frac{ko}{bk}$ = 0.35588

R

A

C

B

Unit = 1.00000
A = 1.11770 $\frac{ko}{bk}$-R = 0.00000
B = 1.45325
C = 0.83767 R = 0.56325

$\frac{B-A}{B}$ = 0.23090 ac = 0.23090
$\sqrt{1+ac^2}$ = 1.02631 ej = 1.02631
$\frac{ac}{2}$ = 0.11545 af = 0.11545
$\frac{ej-1}{2}$ = 0.01316 ef = 0.01316
$\frac{C}{A+C}$ = 0.42840 ps = 0.42840
ps+ef = 0.44155 hj = 0.44155
$\sqrt{hj\cdot(ej-hj)}$ = 0.50813 hp = 0.50813
hp-af = 0.39269 bs = 0.39269

$\frac{ps\cdot A}{A-bs}$ = 0.66043 bk = 0.66043
bk+ef = 0.67358 gj = 0.67358
$\sqrt{gj\cdot(ej-gj)}$ = 0.48743 go = 0.48743
go-af = 0.37199
ko = 0.37199
$\frac{ko}{bk}$ = 0.56325

R C A B

Unit = 1.00000

A = 0.88837

B = 0.39107

$\frac{A-B}{A}$ = 0.55978

ac = 0.55978

$$\frac{(A\cdot(ac+A))\cdot\left(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{\left(\left(\left(A^2\cdot ac^4+ac^2\cdot A^2\cdot\left(\left(A^2+2\cdot ac\cdot A\right)-8\right)\right)-4\cdot ac\cdot A\cdot\left(A^2-3\right)\right)+4\cdot A^2\right)-4}\right)}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}}-R = 0.00000$$

R = 0.72322

B

R

A

Unit = 1.00000

A = 0.88837

B = 0.39107

$\frac{B}{A}$ = 0.44022

ac = 0.44022

$$\frac{(A\cdot(ac+A))\cdot\left(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{\left(\left(\left(A^2\cdot ac^4+ac^2\cdot A^2\cdot\left(\left(A^2+2\cdot ac\cdot A\right)-8\right)\right)-4\cdot ac\cdot A\cdot\left(A^2-3\right)\right)+4\cdot A^2\right)-4}\right)}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}}-R = 0.00000$$

R = 0.63181

B

R

A

Unit = 1.00000

A = 0.88837

B = 0.39107

$$\frac{A}{A+B} = 0.69434$$

ac = 0.69434

$$\frac{(A\cdot(ac+A))\cdot(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{(((A^2\cdot ac^4+ac^2\cdot A^2\cdot((A^2+2\cdot ac\cdot A)-8))-4\cdot ac\cdot A\cdot(A^2-3))+4\cdot A^2)-4)}}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}} - R = 0.00000$$

R = 0.79787

B

R

A

Unit = 1.00000

A = 0.88837

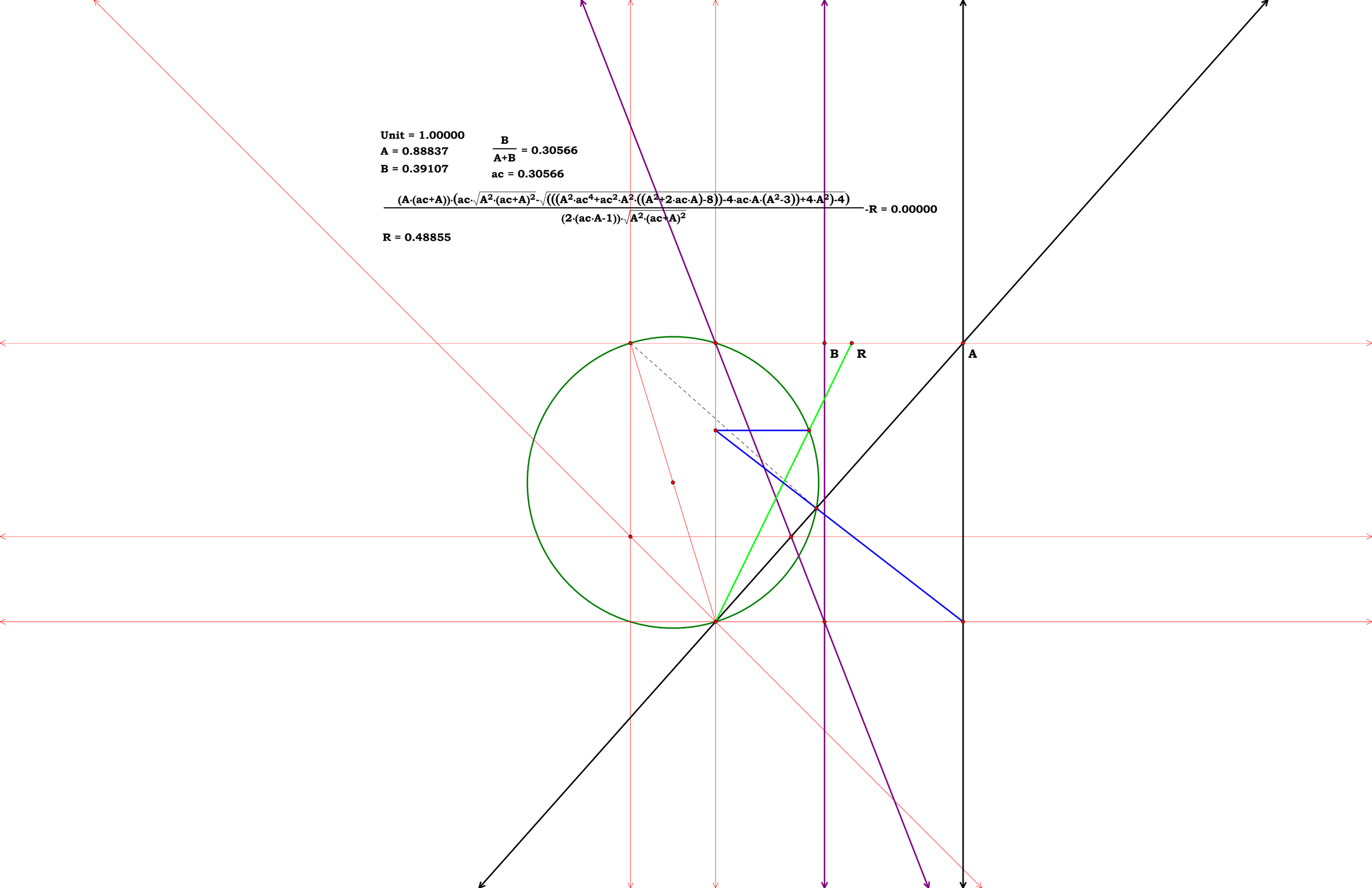
B = 0.39107

$$\frac{B}{A+B} = 0.30566$$

ac = 0.30566

$$\frac{(A\cdot(ac+A))\cdot\left(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{\left(\left(A^2\cdot ac^4+ac^2\cdot A^2\cdot\left(\left(A^2+2\cdot ac\cdot A\right)-8\right)\right)-4\cdot ac\cdot A\cdot\left(A^2-3\right)\right)+4\cdot A^2\right)-4}\right)}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}} - R = 0.00000$$

R = 0.48855



Unit = 1.00000

A = 0.80146

B = 1.28185

$\frac{A}{B}$ = 0.62524

ac = 0.62524

$$\frac{(A\cdot(ac+A))\cdot\left(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{(((A^2\cdot ac^4+ac^2\cdot A^2\cdot((A^2+2\cdot ac\cdot A)-8))-4\cdot ac\cdot A\cdot(A^2-3))+4\cdot A^2)-4}\right)}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}}$$

-R = 0.00000

R = 0.62712

R

A

B

Unit = 1.00000

A = 1.05252

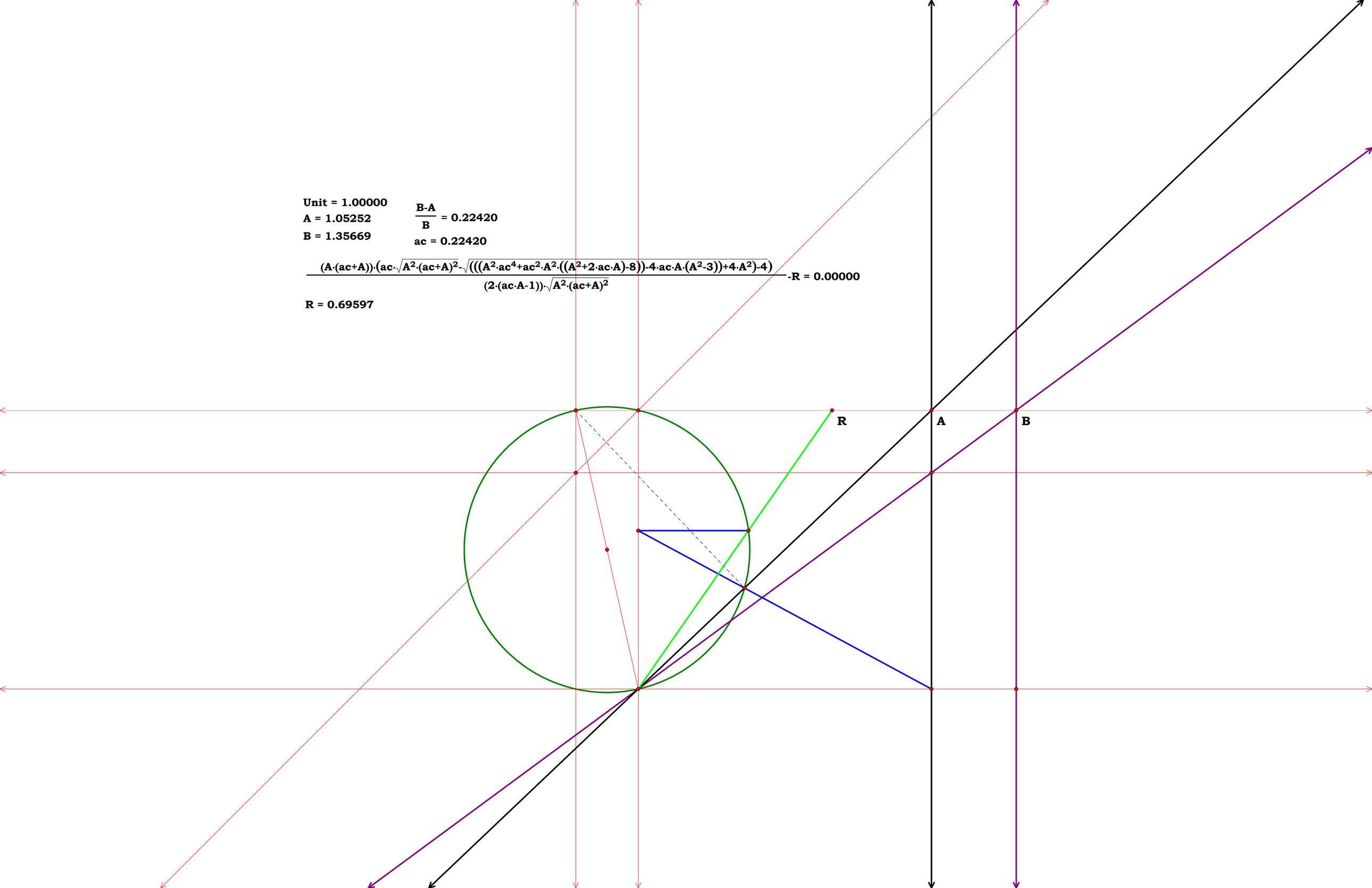
B = 1.35669

$\frac{B-A}{B} = 0.22420$

ac = 0.22420

$$\frac{(A\cdot(ac+A))\cdot\left(ac\cdot\sqrt{A^2\cdot(ac+A)^2}-\sqrt{(((A^2\cdot ac^4+ac^2\cdot A^2\cdot((A^2+2\cdot ac\cdot A)-8))-4\cdot ac\cdot A\cdot(A^2-3))+4\cdot A^2)-4}\right)}{(2\cdot(ac\cdot A-1))\cdot\sqrt{A^2\cdot(ac+A)^2}} - R = 0.00000$$

R = 0.69597



Unit = 1.00000

A = 1.09114

B = 0.51178

C = 0.55764

$\frac{A-B}{A}$ = 0.53097

ac = 0.53097

R = 1.78885

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A}$-R = 0.00000

c

a

B C

A

R

Unit = 1.00000

A = 1.23116

B = 0.45867

C = 0.85215

$\frac{B}{A}$ = 0.37255

ac = 0.37255

R = 2.25593

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A}$-R = 0.00000

c

a

B

C

A

R

Unit = 1.00000

A = 1.03321

B = 0.65179

C = 0.55764

$\frac{A}{A+B} = 0.61318$

ac = 0.61318

R = 2.03088

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A} - R = 0.00000$

c

a

C

B

A

R

Unit = 1.00000

A = 0.91251

B = 0.65179

C = 1.07907

$\frac{B}{A+B}$ = 0.41667

ac = 0.41667

R = 1.03258

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A}$ -R = 0.00000

c

a

B

A

R

C

Unit = 1.00000

A = 0.99458

B = 1.71638

C = 0.77732

$\frac{A}{B}$ = 0.57947

ac = 0.57947

R = 2.09496

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A}$ -R = 0.00000

c

a

C

A

B

R

Unit = 1.00000

A = 1.09597

B = 1.79846

C = 0.68800

$\frac{B-A}{B}$ = 0.39060

ac = 0.39060

R = 1.27197

$\frac{C\cdot((A^2+2\cdot ac\cdot A)-1)}{1-ac\cdot A}$ -R = 0.00000

c

a

C

A

R

B

Unit = 1.00000

A = 1.05252

B = 0.65420

C = 0.90285

$\frac{A-B}{A}$ = 0.37844

ac = 0.37844

R = 0.78700

$\frac{C-ac\cdot A\cdot C}{(ac\cdot(A+C)+A\cdot C)-1}$ -R = 0.00000

c

a

B

R

C

A

Unit = 1.00000

A = 1.53774

B = 0.23175

C = 1.02114

$\frac{B}{A}$ = 0.15071

ac = 0.15071

R = 0.82070

$\frac{C-ac\cdot A\cdot C}{(ac\cdot(A+C)+A\cdot C)-1}$ -R = 0.00000

c

a

B

R

C

A

Unit = 1.00000

A = 1.13218

B = 1.71397

C = 0.90044

$\frac{A}{A+B}$ = 0.39779

ac = 0.39779

R = 0.59769

$\frac{C-ac\cdot A\cdot C}{(ac\cdot(A+C)+A\cdot C)-1}$ -R = 0.00000

c

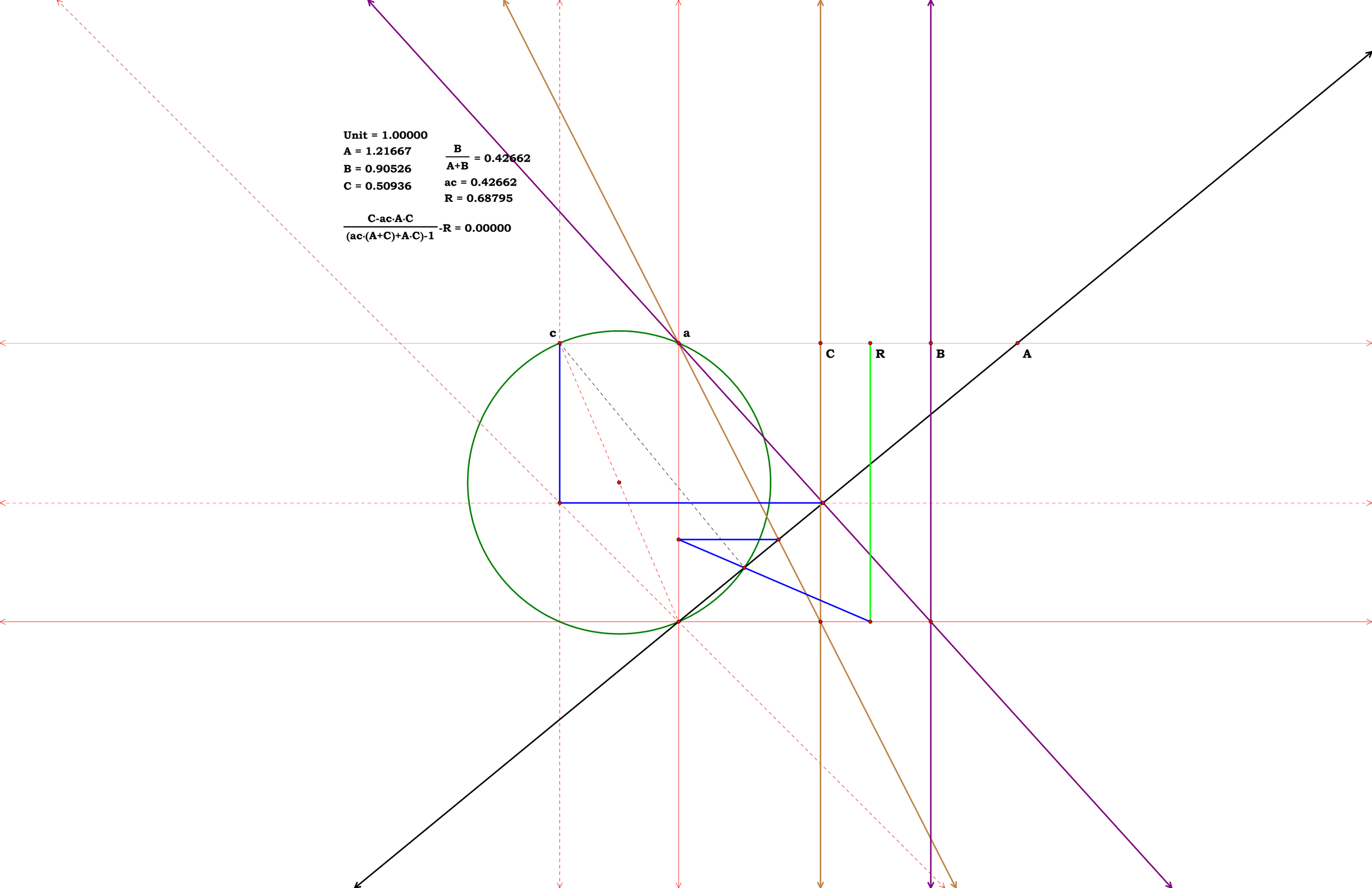
a

R

C

A

B


Unit = 1.00000
A = 1.21667
B = 0.90526
C = 0.50936
B / (A+B) = 0.42662
ac = 0.42662
R = 0.68795
(C-ac·A·C) / (ac·(A+C)+A·C)-1 -R = 0.00000
c
a
C
R
B
A

Unit = 1.00000

A = 0.79663

B = 1.12494

C = 0.53350

$\frac{A}{B}$ = 0.70815

ac = 0.70815

R = 0.63370

$\frac{C-ac\cdot A\cdot C}{(ac\cdot(A+C)+A\cdot C)-1}$ -R = 0.00000

c

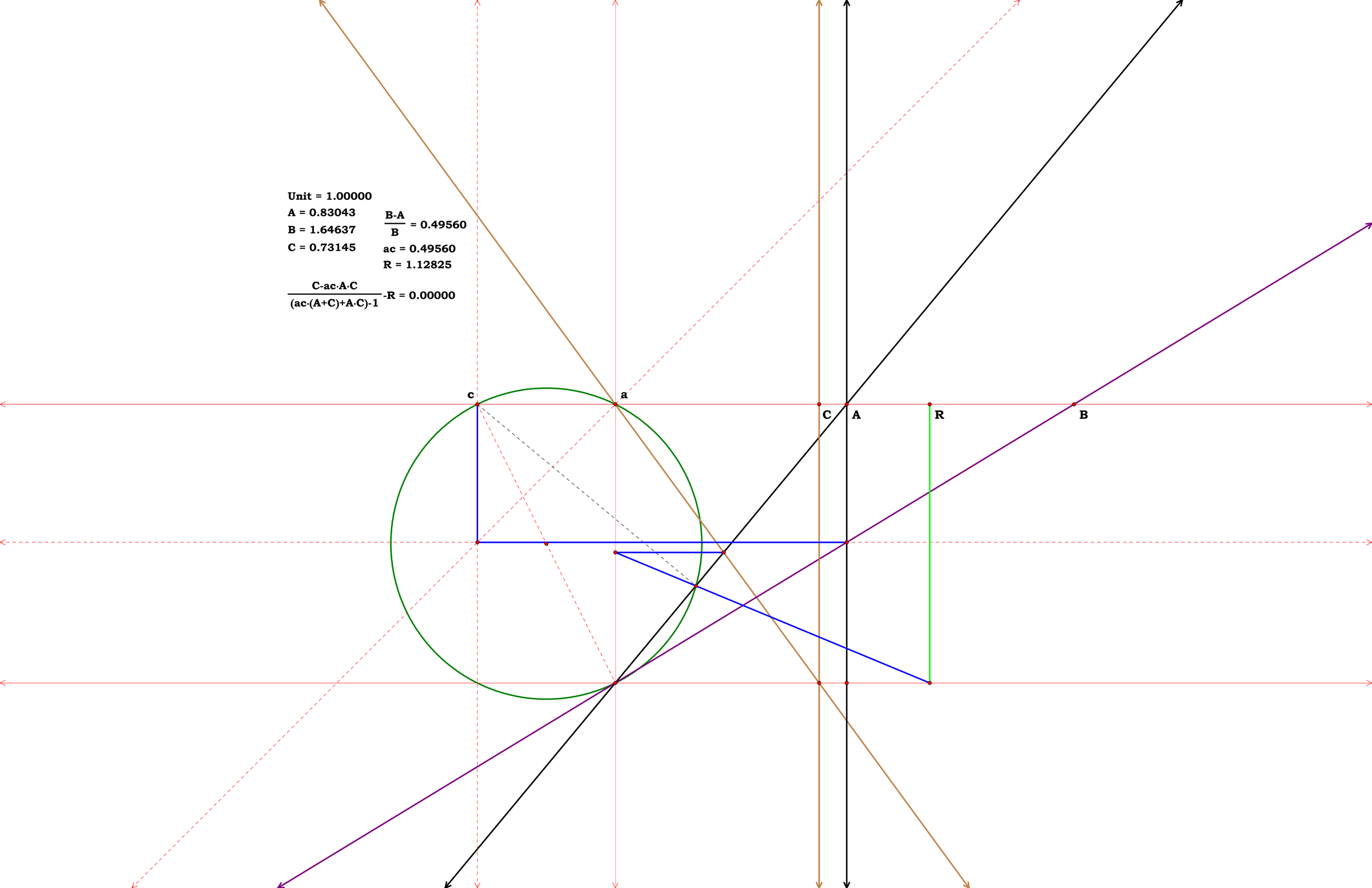
a

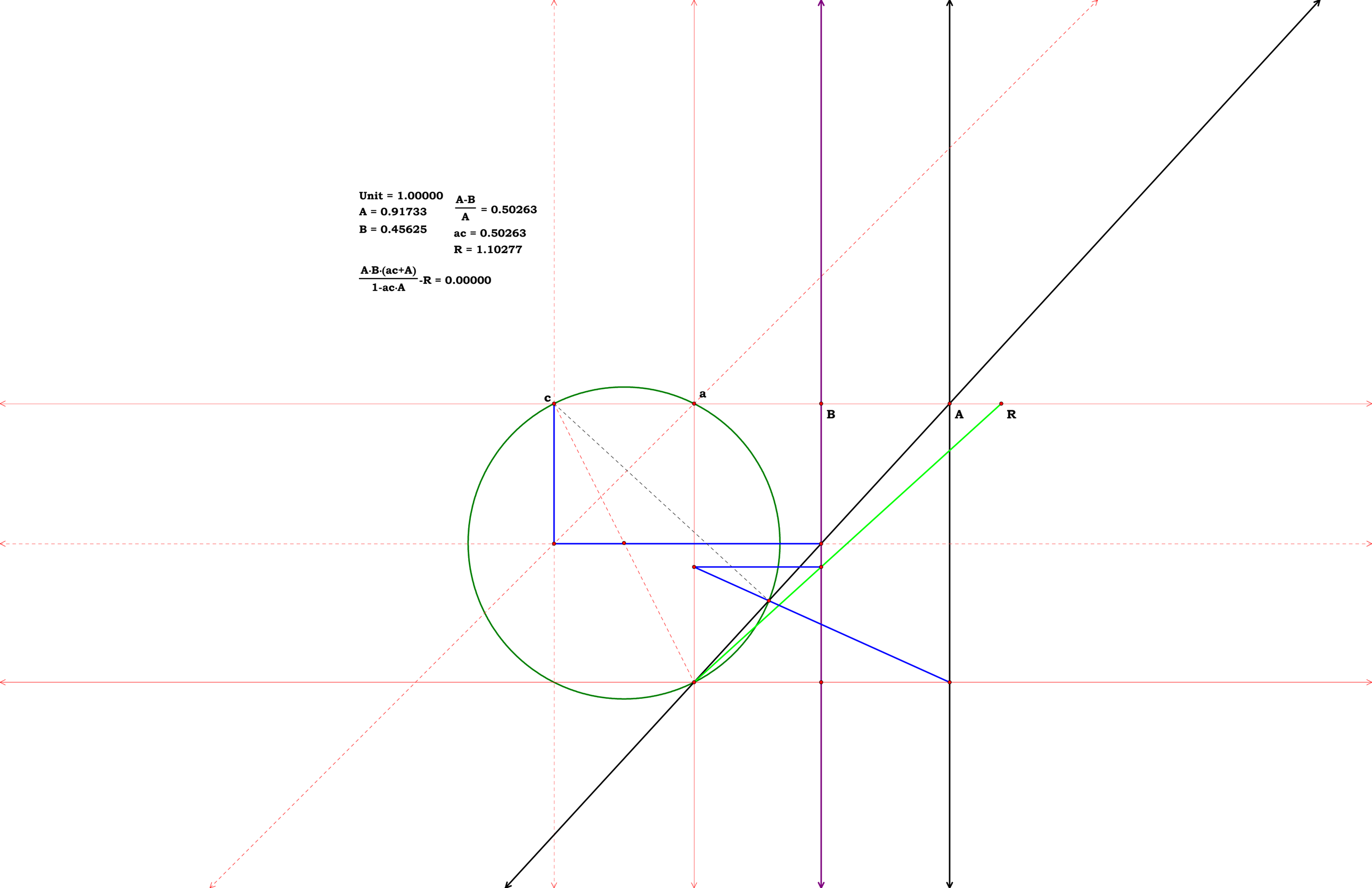
C

R

A

B


Unit = 1.00000
A = 0.83043
B = 1.64637
C = 0.73145
B-A / B = 0.49560
ac = 0.49560
R = 1.12825
C-ac·A·C / (ac·(A+C)+A·C)-1 -R = 0.00000
c
a
C
A
R
B


Unit = 1.00000
A = 0.91733
B = 0.45625
A-B / A = 0.50263
ac = 0.50263
R = 1.10277
A·B·(ac+A) / 1-ac·A -R = 0.00000
c
a
B
A
R

Unit = 1.00000

A = 0.89319

B = 0.55523

$\frac{B}{A}$ = 0.62162

ac = 0.62162

R = 1.68904

$\frac{A \cdot B \cdot (ac+A)}{1-ac \cdot A}$ - R = 0.00000

c

a

B

A

R

Unit = 1.00000

A = 0.94147

B = 0.82560

$\frac{A}{A+B} = 0.53279$

ac = 0.53279

R = 2.29921

$\frac{A \cdot B \cdot (ac+A)}{1-ac \cdot A} - R = 0.00000$

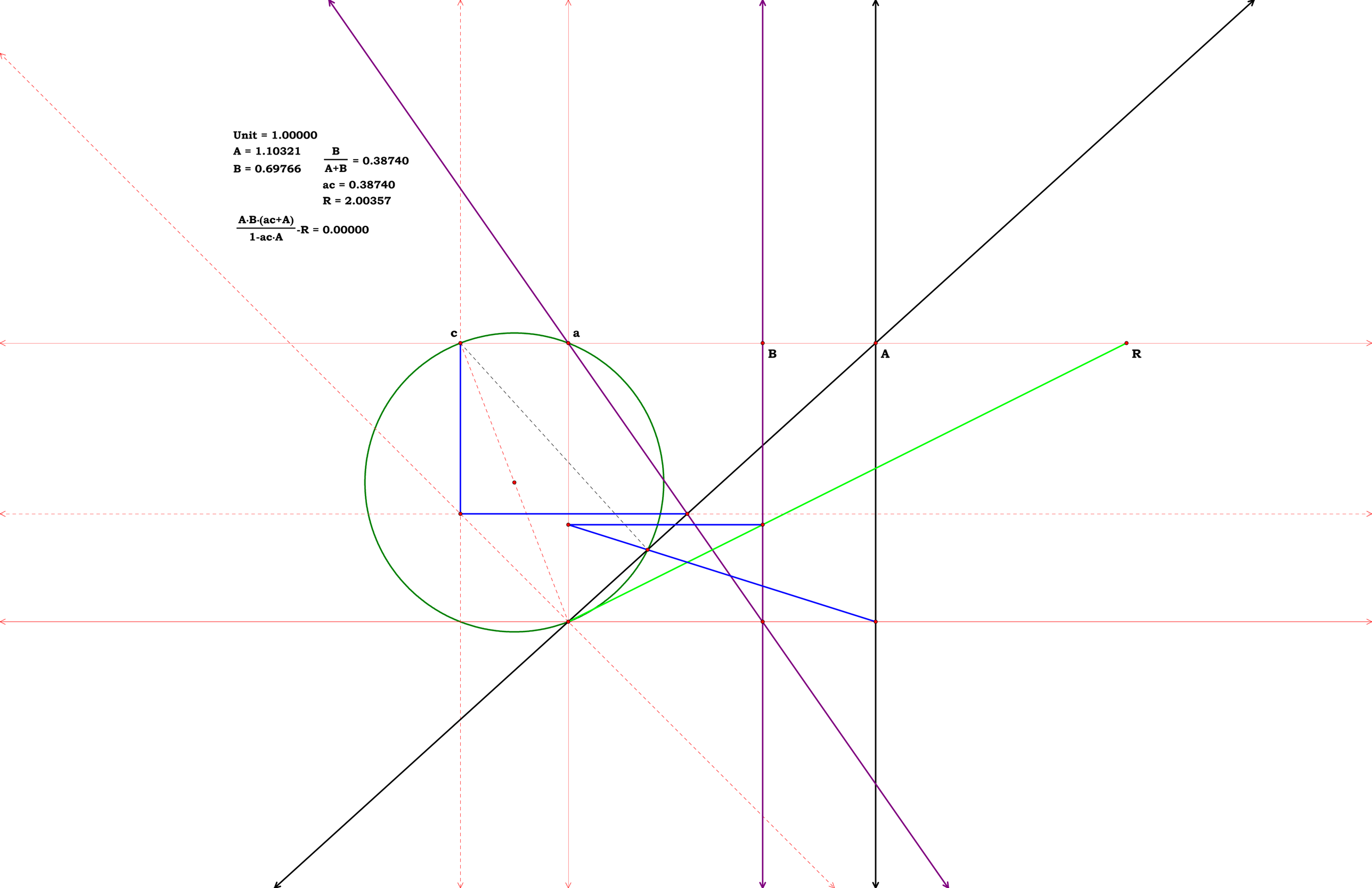
c

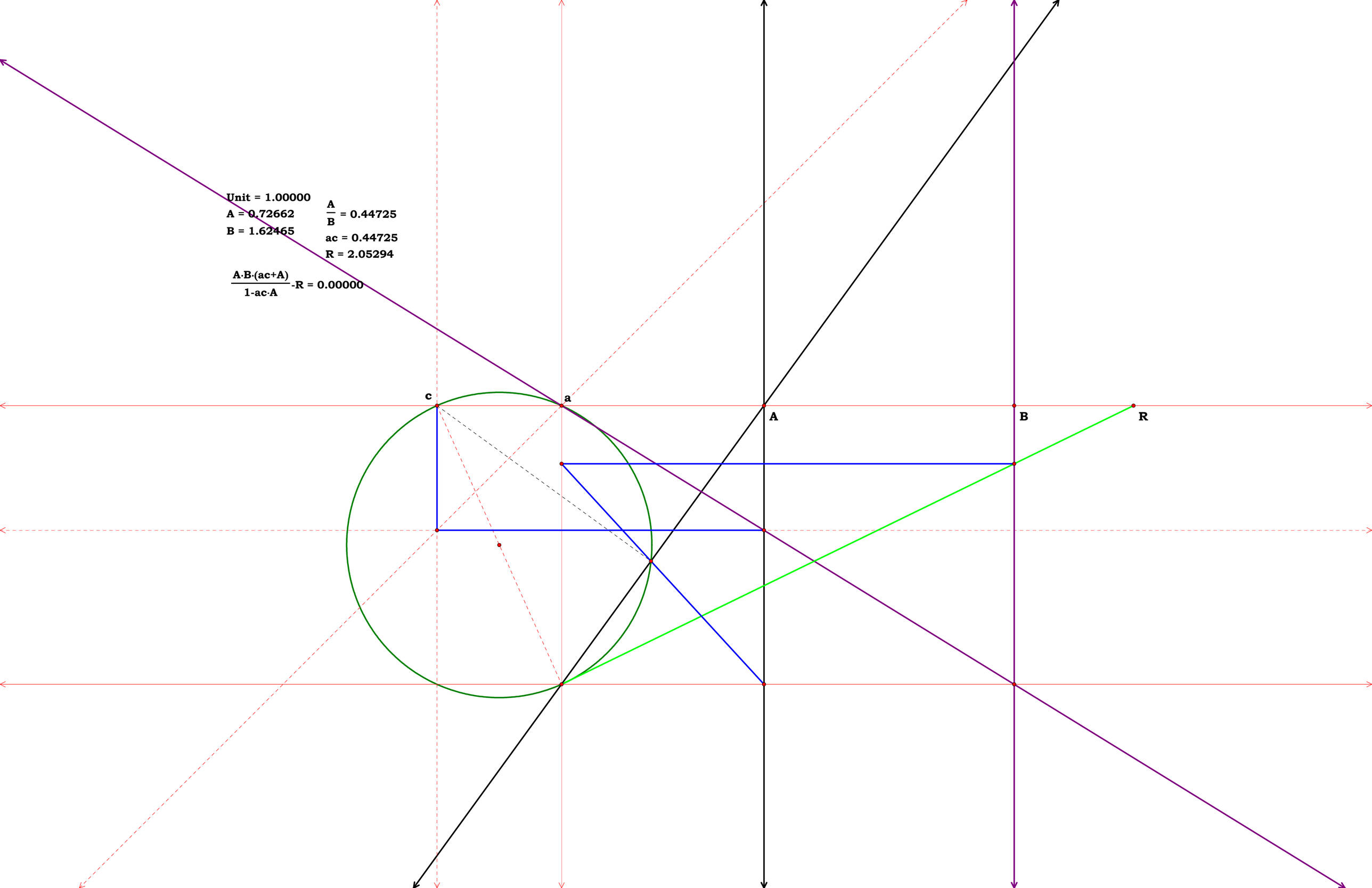
a

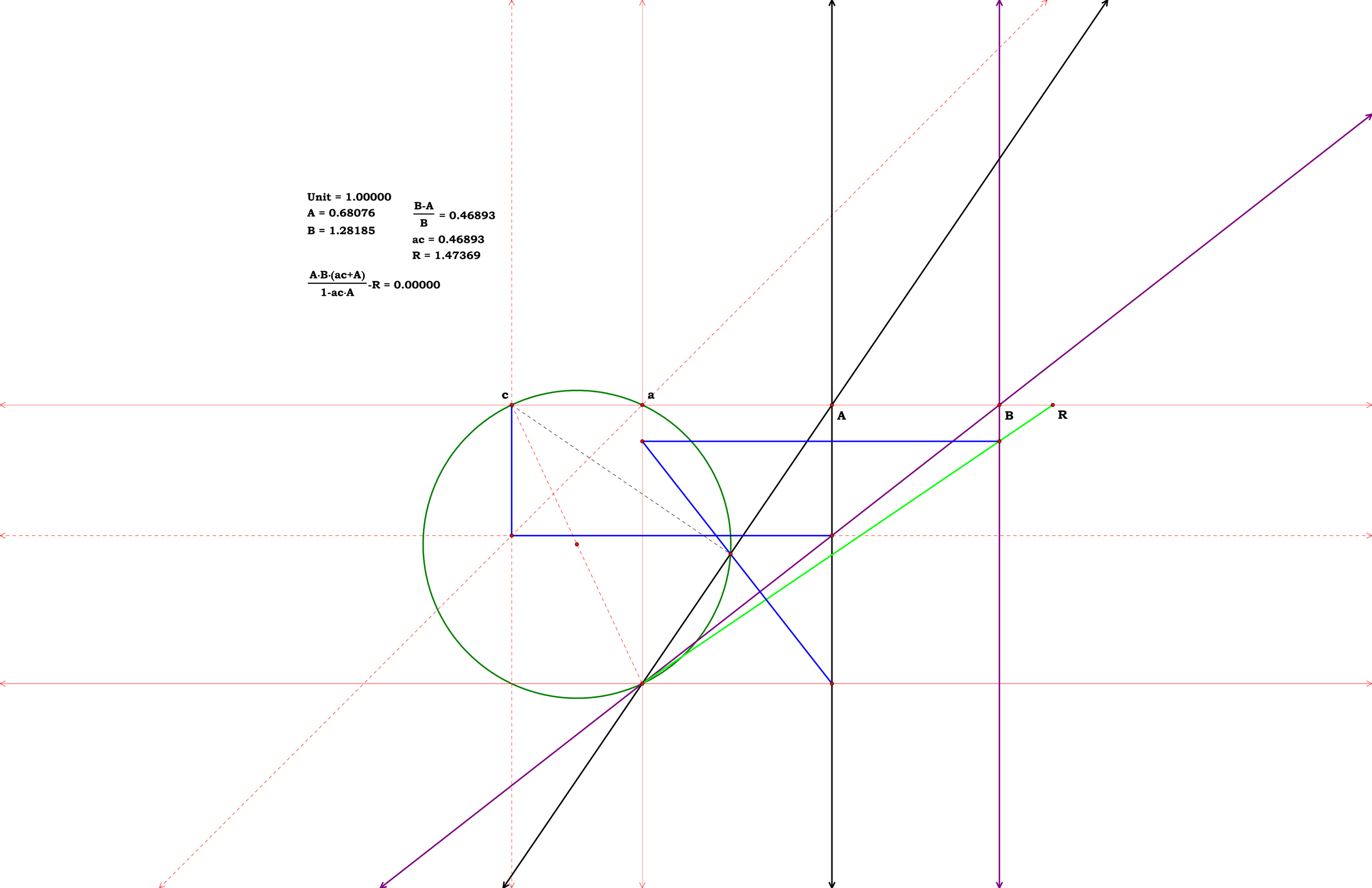
B

A

R


Unit = 1.00000
A = 1.10321
B = 0.69766
B / (A+B) = 0.38740
ac = 0.38740
R = 2.00357
A·B·(ac+A) / (1-ac·A) -R = 0.00000
c
a
B
A
R


Unit = 1.00000
A = 0.72662
B = 1.62465
A/B = 0.44725
ac = 0.44725
R = 2.05294
A·B·(ac+A)/(1-ac·A) -R = 0.00000
c
a
A
B
R


Unit = 1.00000
A = 0.68076
B = 1.28185
B-A / B = 0.46893
ac = 0.46893
R = 1.47369
A·B·(ac+A) / 1-ac·A -R = 0.00000
c
a
A
B
R

Unit = 1.00000

A = 0.91733

B = 0.38383

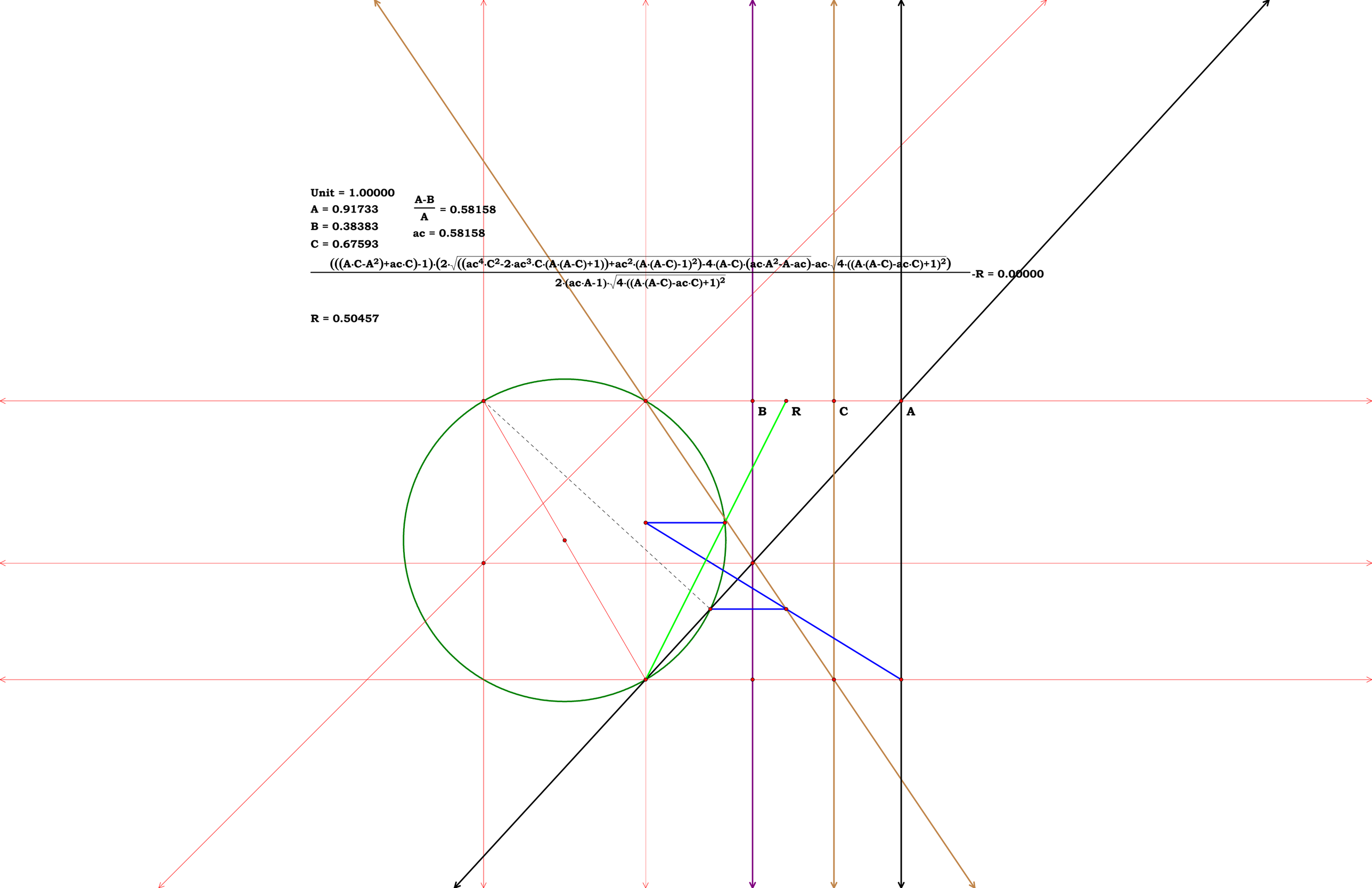
C = 0.67593

$\frac{A-B}{A} = 0.58158$

ac = 0.58158

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot\left(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}\right)}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

R = 0.50457



Unit = 1.00000

A = 0.91733

B = 0.44177

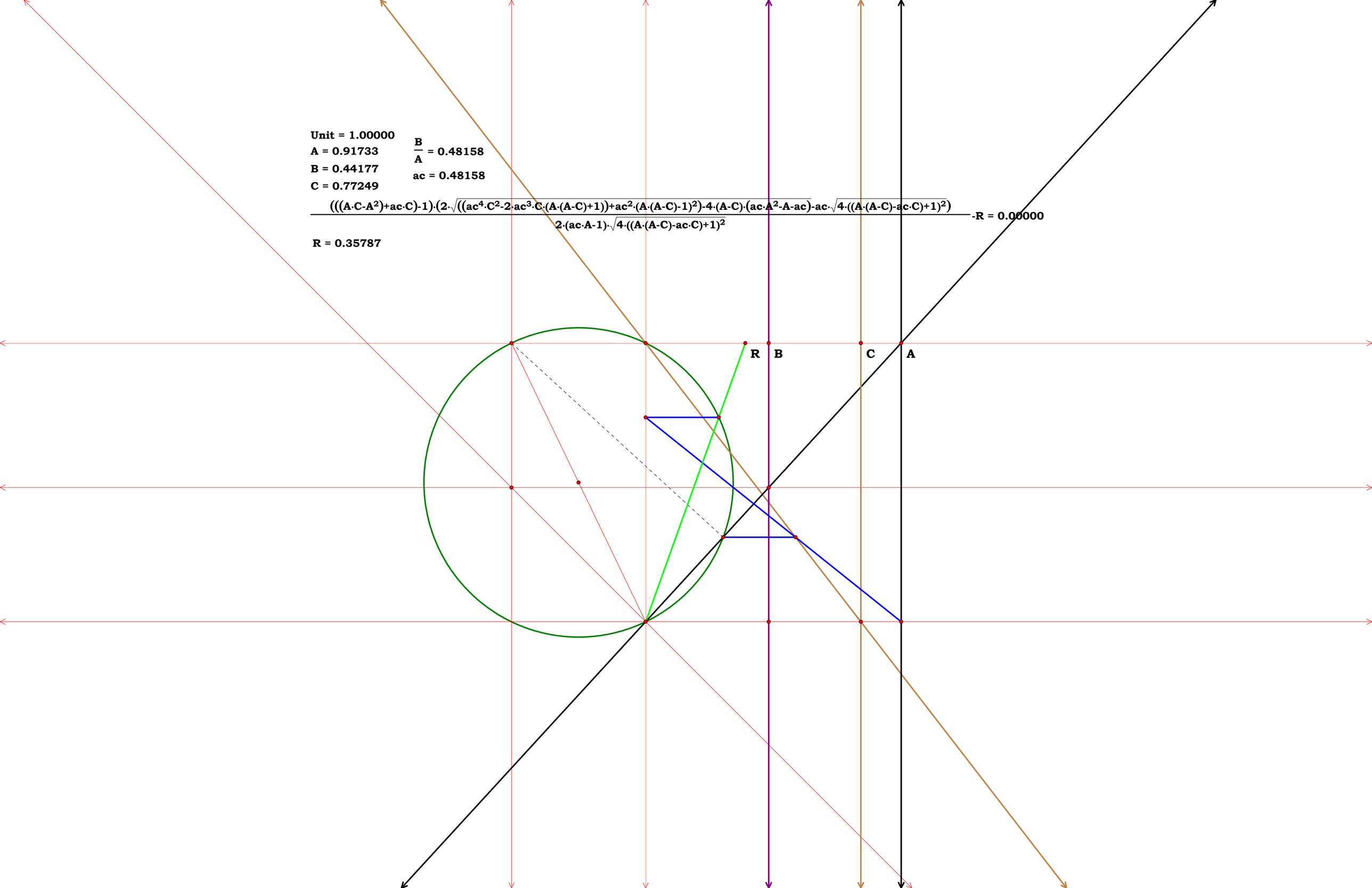
C = 0.77249

$\frac{B}{A}$ = 0.48158

ac = 0.48158

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2})}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

R = 0.35787



Unit = 1.00000

A = 0.91733

B = 0.43694

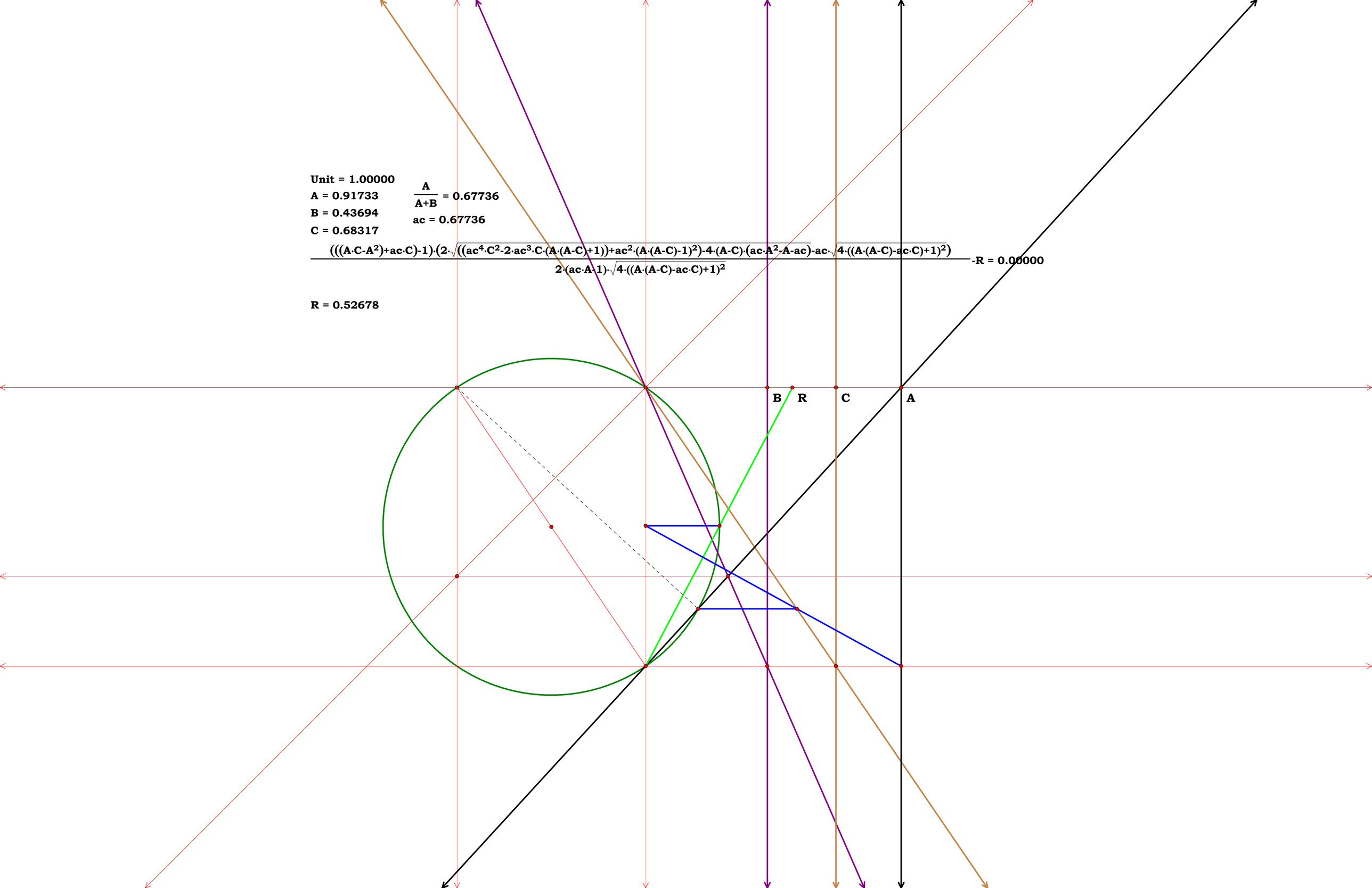
C = 0.68317

$\frac{A}{A+B} = 0.67736$

ac = 0.67736

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2})}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

R = 0.52678



Unit = 1.00000

A = 1.28427

B = 0.79905

C = 0.58902

$\frac{B}{A+B} = 0.38355$

ac = 0.38355

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2})}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

Show Segment

R = 1.00769

C B R A

Unit = 1.00000

A = 0.84250

B = 1.38324

C = 0.71938

$\frac{A}{B} = 0.60908$

ac = 0.60908

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot\left(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}\right)}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

R = 0.31879

R

C

A

B

Unit = 1.00000

A = 0.77973

B = 1.87571

C = 0.61317

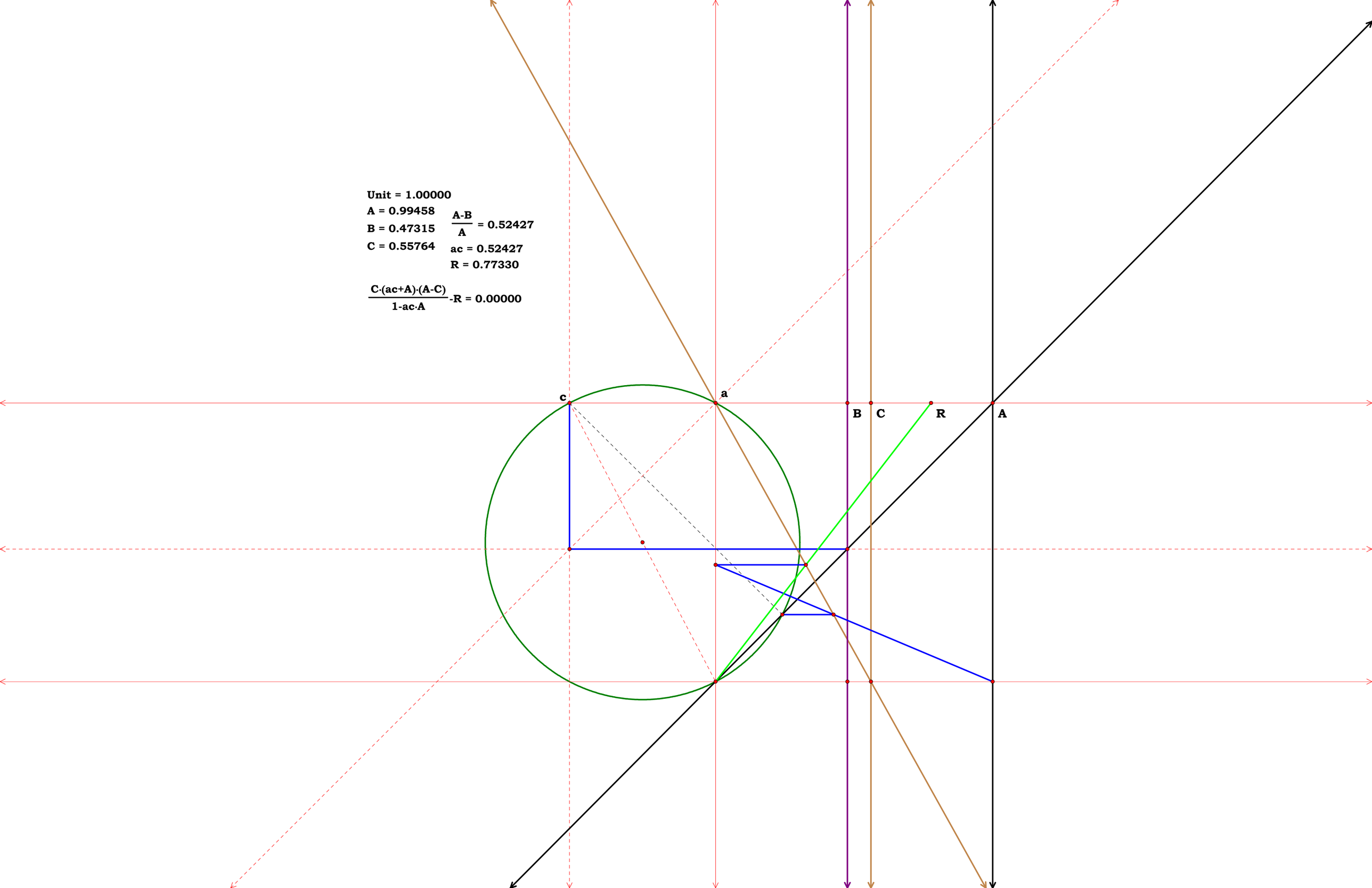
$\frac{B-A}{B} = 0.58430$

ac = 0.58430

$$\frac{(((A\cdot C-A^2)+ac\cdot C)-1)\cdot\left(2\cdot\sqrt{((ac^4\cdot C^2-2\cdot ac^3\cdot C\cdot(A\cdot(A-C)+1))+ac^2\cdot(A\cdot(A-C)-1)^2)-4\cdot(A-C)\cdot(ac\cdot A^2-A-ac)}-ac\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}\right)}{2\cdot(ac\cdot A-1)\cdot\sqrt{4\cdot((A\cdot(A-C)-ac\cdot C)+1)^2}} - R = 0.00000$$

R = 0.35326

R C A B


Unit = 1.00000
A = 0.99458
B = 0.47315
C = 0.55764
(A-B)/A = 0.52427
ac = 0.52427
R = 0.77330
C·(ac+A)·(A-C)/(1-ac·A) -R = 0.00000
c
a
B
C
R
A

Unit = 1.00000

A = 0.94147

B = 0.57695

C = 0.74835

$\frac{B}{A}$ = 0.61282

ac = 0.61282

R = 0.53099

$\frac{C\cdot(ac+A)\cdot(A-C)}{1-ac\cdot A}$ -R = 0.00000

c

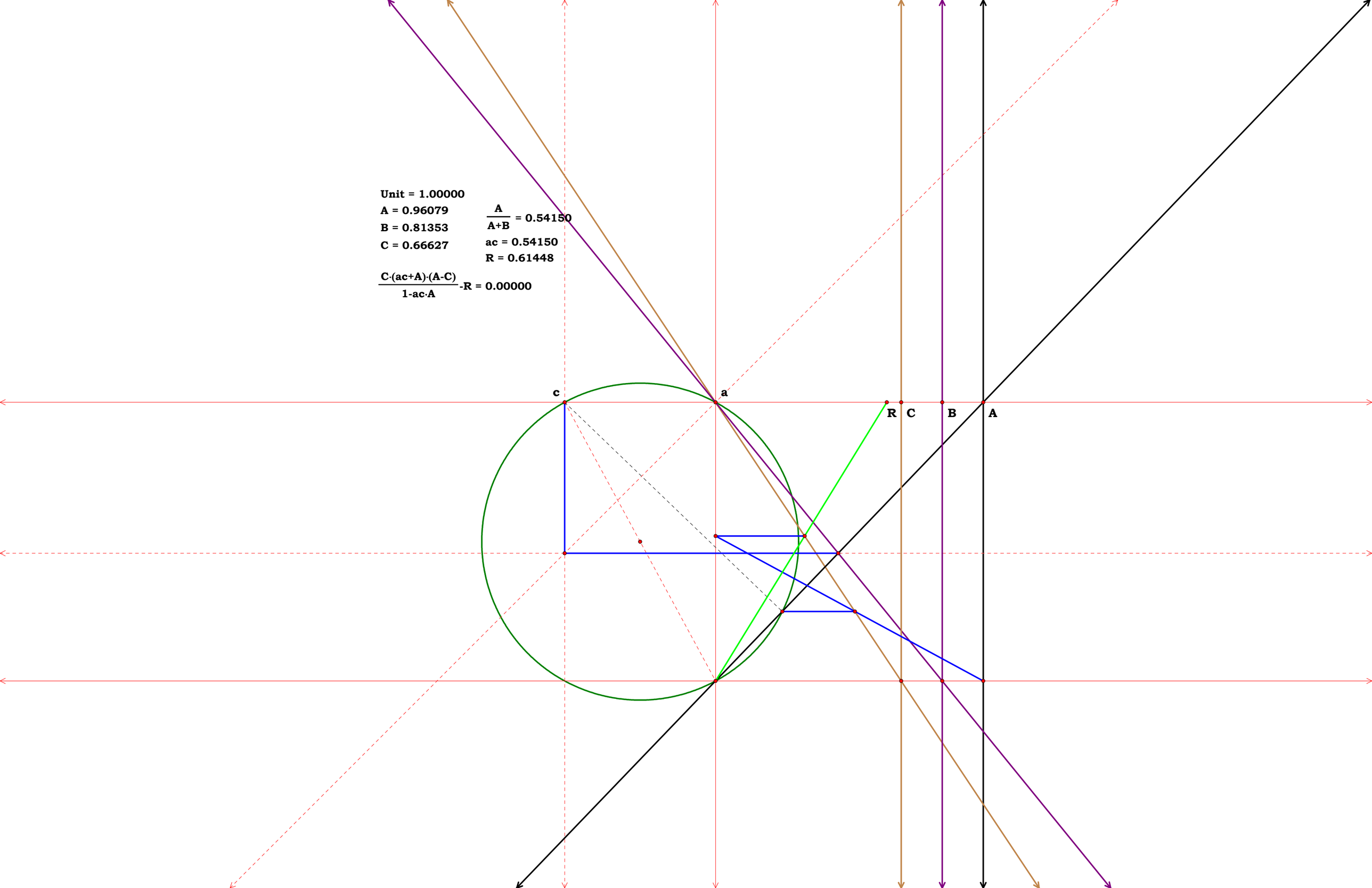
a

R

B

C

A


Unit = 1.00000
A = 0.96079
B = 0.81353
C = 0.66627
A / (A+B) = 0.54150
ac = 0.54150
R = 0.61448
C·(ac+A)·(A-C) / (1-ac·A) -R = 0.00000
c
a
R
C
B
A

Unit = 1.00000

A = 1.19495

B = 0.61799

C = 0.67352

$\frac{B}{A+B}$ = 0.34088

ac = 0.34088

R = 0.91007

$\frac{C\cdot(ac+A)\cdot(A-C)}{1-ac\cdot A}$ - R = 0.00000

c

a

B

C

R

A

Unit = 1.00000

A = 0.78698

B = 1.22874

C = 0.55764

$\frac{A}{B}$ = 0.64047

ac = 0.64047

R = 0.36807

$\frac{C\cdot(ac+A)\cdot(A-C)}{1-ac\cdot A}$ -R = 0.00000

c

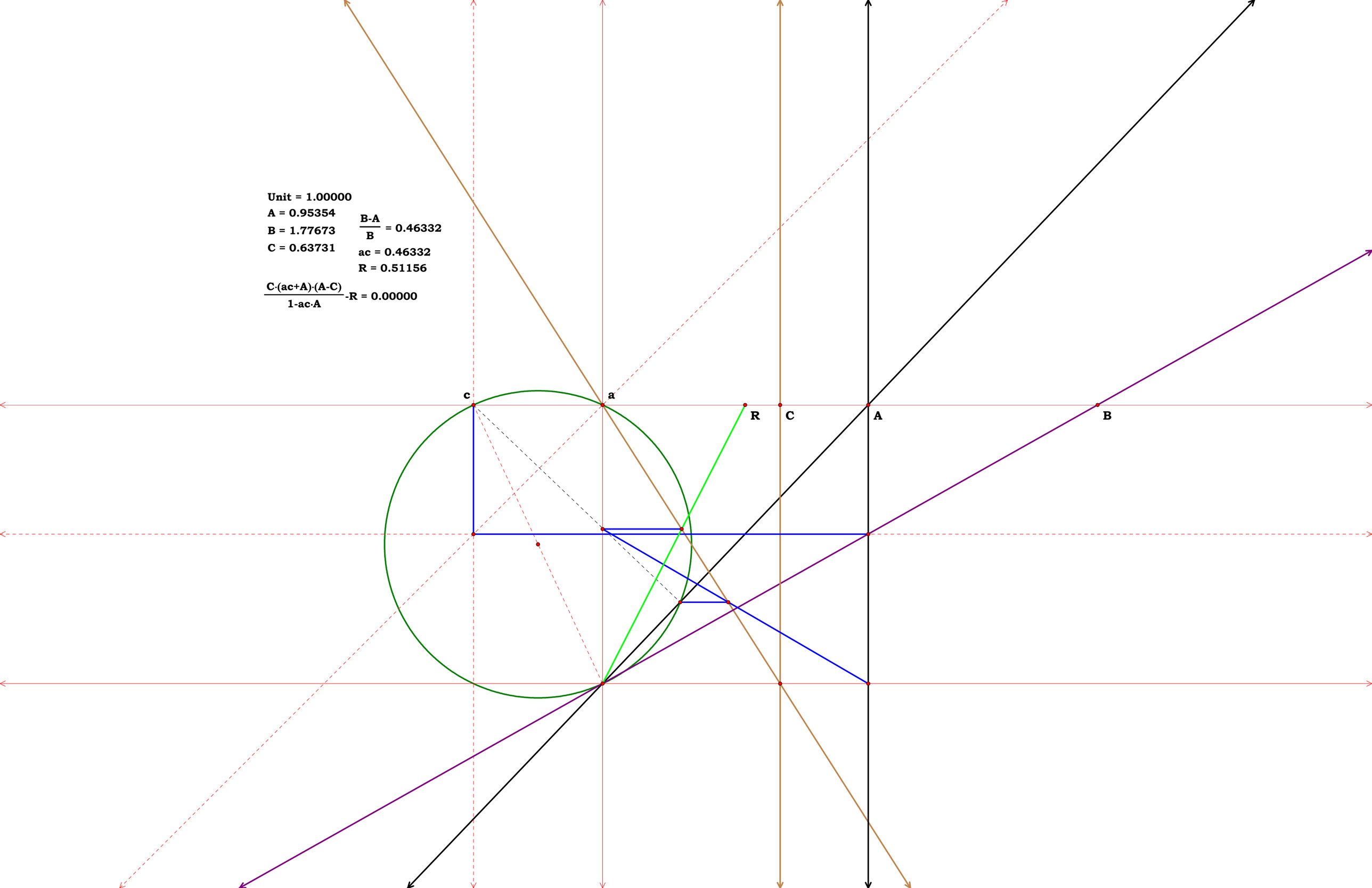
a

R

C

A

B


Unit = 1.00000
A = 0.95354
B = 1.77673
C = 0.63731
B-A / B = 0.46332
ac = 0.46332
R = 0.51156
C·(ac+A)·(A-C) / 1-ac·A -R = 0.00000
c
a
R
C
A
B

Unit = 1.00000

A = 1.17564

B = 0.87147

C = 0.59385

$\frac{A-B}{A}$ = 0.25873

ac = 0.25873

R = 1.91659

$\frac{B\cdot((A^2-A\cdot C-ac\cdot C)+1)}{1-ac\cdot A}$-R = 0.00000

c

a

C

B

A

R

Unit = 1.00000

A = 0.87388

B = 0.64938

C = 0.55764

$\frac{B}{A}$ = 0.74309

ac = 0.74309

R = 1.59642

$\frac{B\cdot((A^2-A\cdot C-ac\cdot C)+1)}{1-ac\cdot A}$-R = 0.00000

c

a

C B

A

R

Unit = 1.00000

A = 0.89078

B = 0.43211

C = 0.76042

$\frac{A}{A+B} = 0.67336$

ac = 0.67336

R = 0.65228

$\frac{B\cdot((A^2-A\cdot C-ac\cdot C)+1)}{1-ac\cdot A}-R = 0.00000$

c

a

B

R

C

A

Unit = 1.00000

A = 1.19736

B = 0.49729

C = 0.77732

$\frac{B}{A+B}$ = 0.29345

ac = 0.29345

R = 0.97738

$\frac{B\cdot((A^2-A\cdot C-ac\cdot C)+1)}{1-ac\cdot A}$-R = 0.00000

c

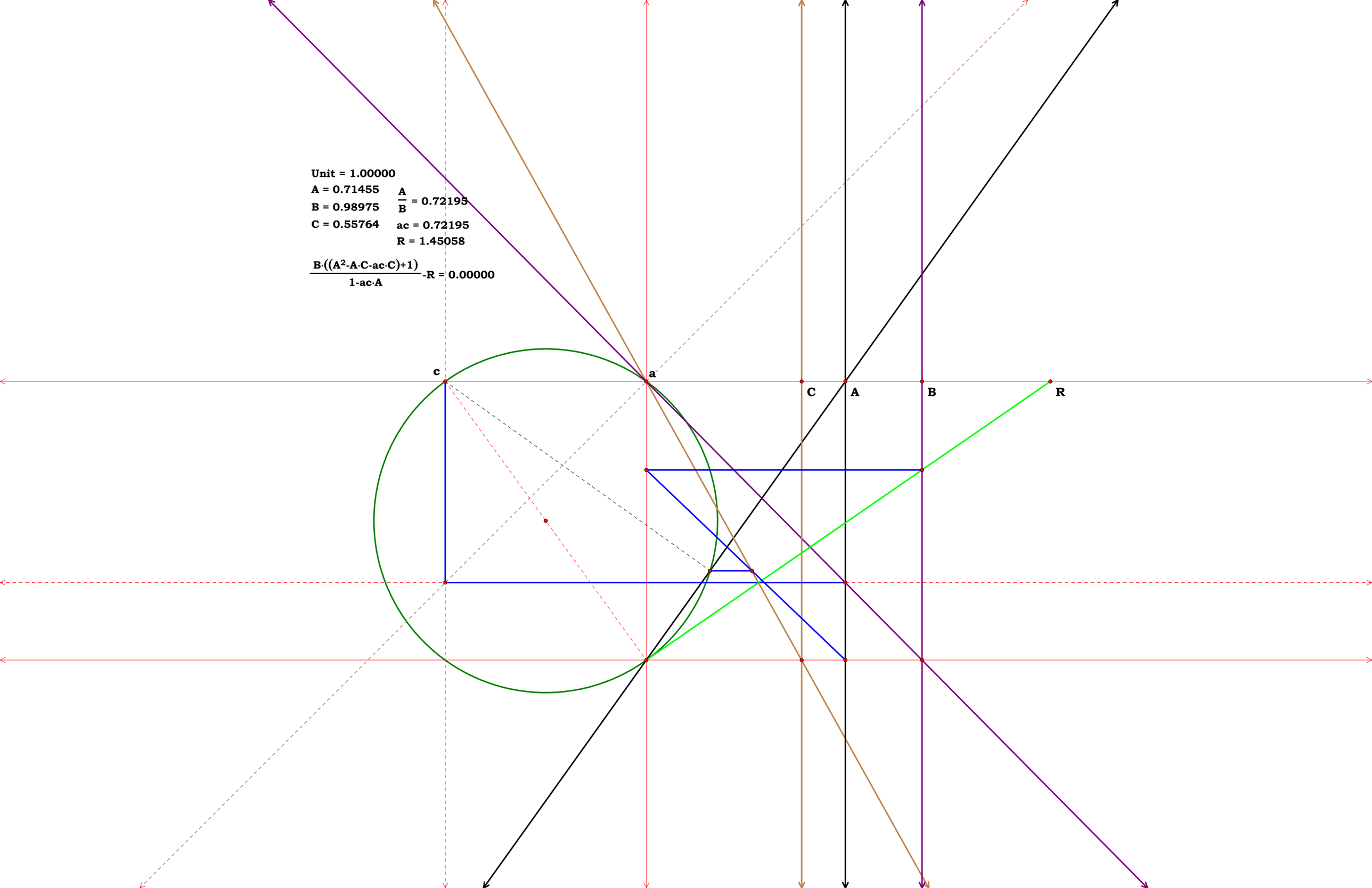
a

B

C

R

A


Unit = 1.00000
A = 0.71455
B = 0.98975
C = 0.55764
A/B = 0.72195
ac = 0.72195
R = 1.45058
B·((A²-A·C-ac·C)+1)/(1-ac·A) -R = 0.00000
c
a
C
A
B
R

Unit = 1.00000

A = 0.96803

B = 1.48222

C = 0.83284

$\frac{B-A}{B} = 0.34691$

ac = 0.34691

$\frac{B\cdot((A^2-A\cdot C-ac\cdot C)+1)}{1-ac\cdot A}-R = 0.00000$

R = 1.87891

c

a

C

A

B

R

Unit = 1.00000

A = 0.29693

B = 0.24623

C = 0.68076

$\frac{A-B}{A}$ = 0.17073

ac = 0.17073

R = 0.13279

$$\frac{(2\cdot C^4\cdot\sqrt{(C^2+1)^2})}{(C^2+1)\cdot(\sqrt{C^4+2\cdot C^2+1}\cdot((C^2-2\cdot ac\cdot C^2)+1)+(C^2+1)\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1})}$$ R = 0.00000

c a R B A C

Unit = 1.00000

A = 1.42187

B = 0.43211

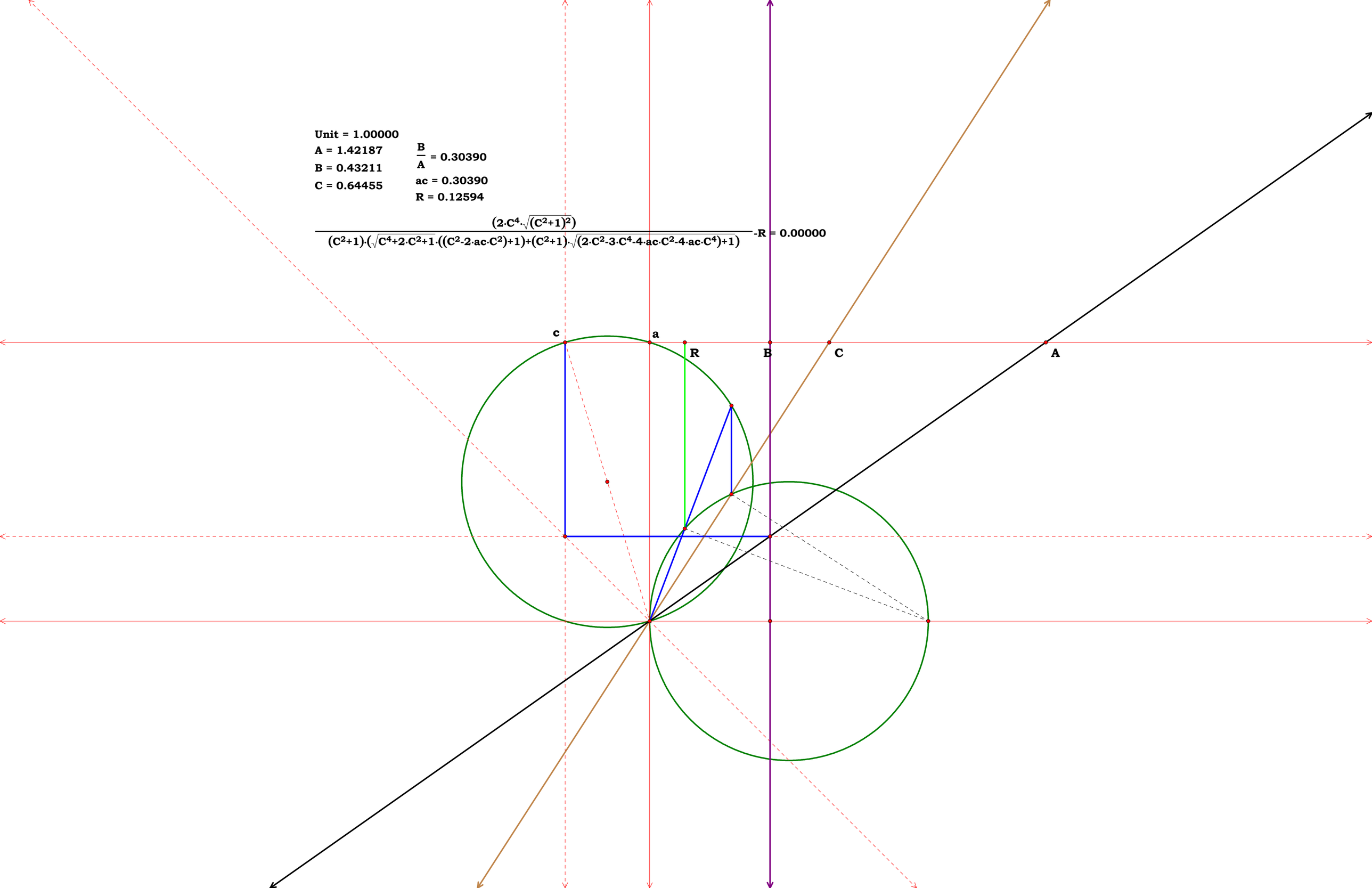
C = 0.64455

$\frac{B}{A}$ = 0.30390

ac = 0.30390

R = 0.12594

$$\frac{(2\cdot C^4\cdot\sqrt{(C^2+1)^2})}{(C^2+1)\cdot(\sqrt{C^4+2\cdot C^2+1}\cdot((C^2-2\cdot ac\cdot C^2)+1)+(C^2+1)\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1})}-R = 0.00000$$



Unit = 1.00000

A = 0.19071

B = 0.39107

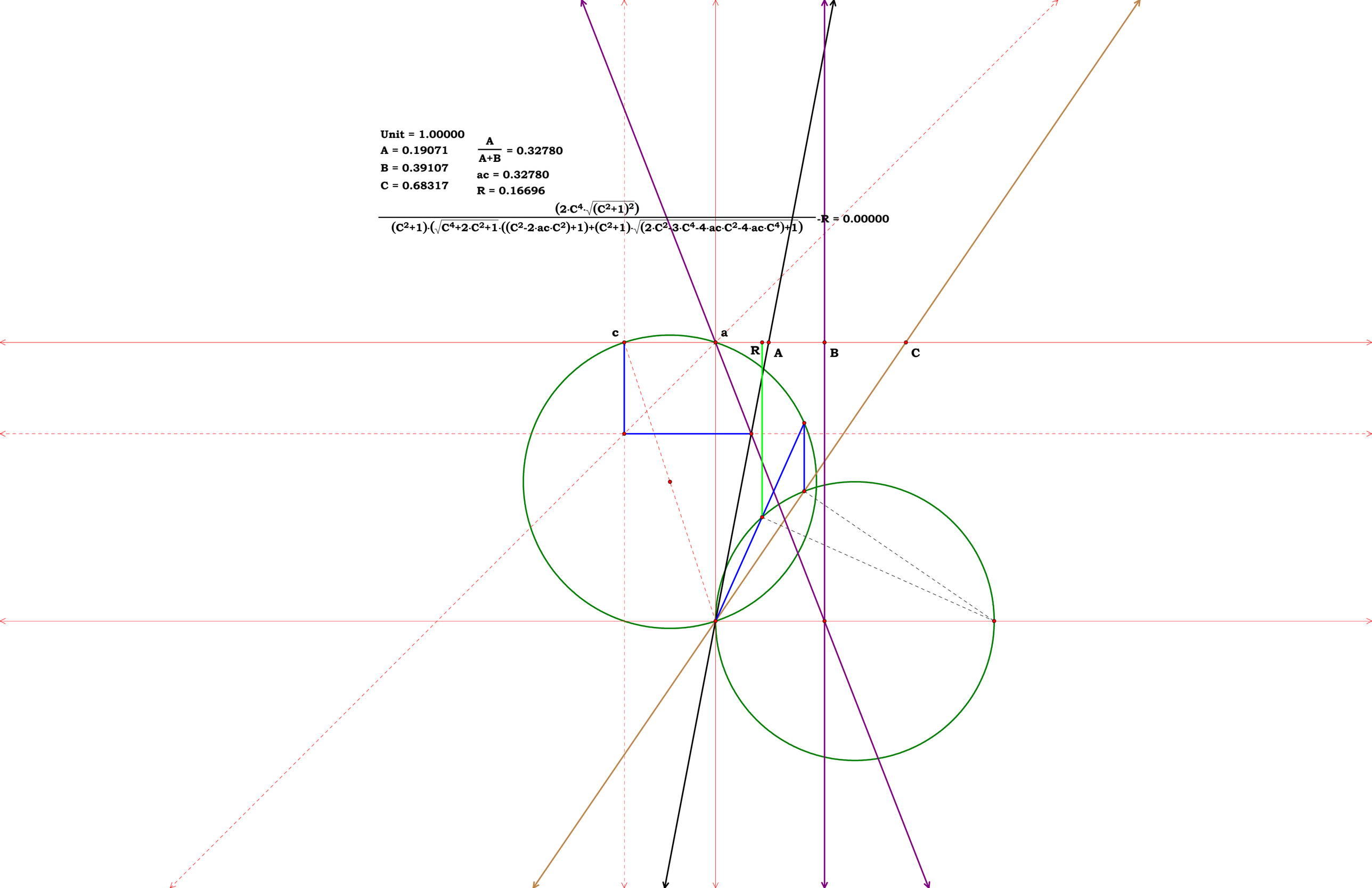
C = 0.68317

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.16696

$$\frac{(2\cdot C^4\cdot\sqrt{(C^2+1)^2})}{(C^2+1)\cdot(\sqrt{C^4+2\cdot C^2+1}\cdot((C^2-2\cdot ac\cdot C^2)+1)+(C^2+1)\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1})} - R = 0.00000$$



Unit = 1.00000
A = 1.43152
B = 0.49971
C = 0.71455

$\frac{B}{A+B} = 0.25875$

ac = 0.25875
R = 0.18069

$$\frac{(2\cdot C^4\cdot\sqrt{(C^2+1)^2})}{(C^2+1)\cdot(\sqrt{C^4+2\cdot C^2+1}\cdot((C^2-2\cdot ac\cdot C^2)+1)+(C^2+1)\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1})} - R = 0.00000$$

c
a
R
B
C
A

Unit = 1.00000

A = 0.64213

B = 2.26919

C = 0.72904

$\frac{A}{B}$ = 0.28298

ac = 0.28298

R = 0.20806

$$\frac{\left(2\cdot C^4\cdot\sqrt{(C^2+1)^2}\right)}{(C^2+1)\cdot\left(\sqrt{C^4+2\cdot C^2+1}\cdot\left((C^2-2\cdot ac\cdot C^2)+1\right)+(C^2+1)\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}\right)}-R = 0.00000$$

c

a

R

A

C

B

Unit = 1.00000

A = 1.39048

B = 1.58119

C = 0.82077

$\frac{B-A}{B} = 0.12061$

ac = 0.12061

R = 0.24923

$\frac{(2 \cdot C^4 \cdot \sqrt{(C^2+1)^2})}{(C^2+1) \cdot (\sqrt{C^4+2 \cdot C^2+1} \cdot ((C^2-2 \cdot ac \cdot C^2)+1)+(C^2+1) \cdot \sqrt{(2 \cdot C^2-3 \cdot C^4-4 \cdot ac \cdot C^2-4 \cdot ac \cdot C^4)+1})} - R = 0.00000$

c

a

R

C

A

B

Unit = 1.00000

A = 1.15391

B = 1.04045

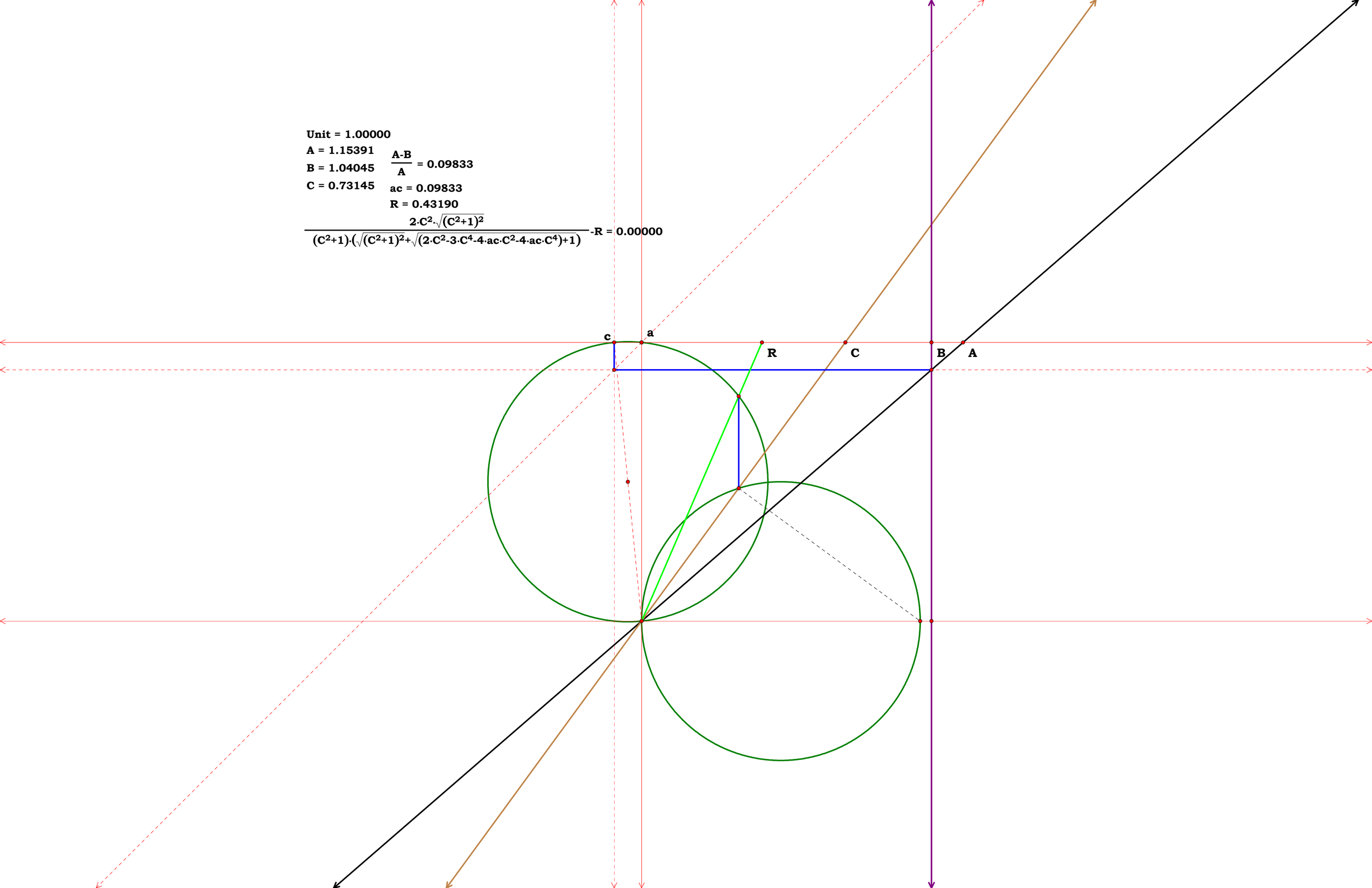
C = 0.73145

$\frac{A-B}{A} = 0.09833$

ac = 0.09833

R = 0.43190

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2}+\sqrt{(2 \cdot C^2-3 \cdot C^4-4 \cdot ac \cdot C^2-4 \cdot ac \cdot C^4)+1}\right)} - R = 0.00000$



Unit = 1.00000

A = 2.01331

B = 1.04286

C = 0.55764

$\frac{B}{A}$ = 0.51799

ac = 0.51799

R = 0.30958

$$\frac{2\cdot C^2\cdot\sqrt{(C^2+1)^2}}{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}+\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}\right)}-R = 0.00000$$

c

a

R

C

B

A

Unit = 1.00000

A = 1.38324

B = 1.63189

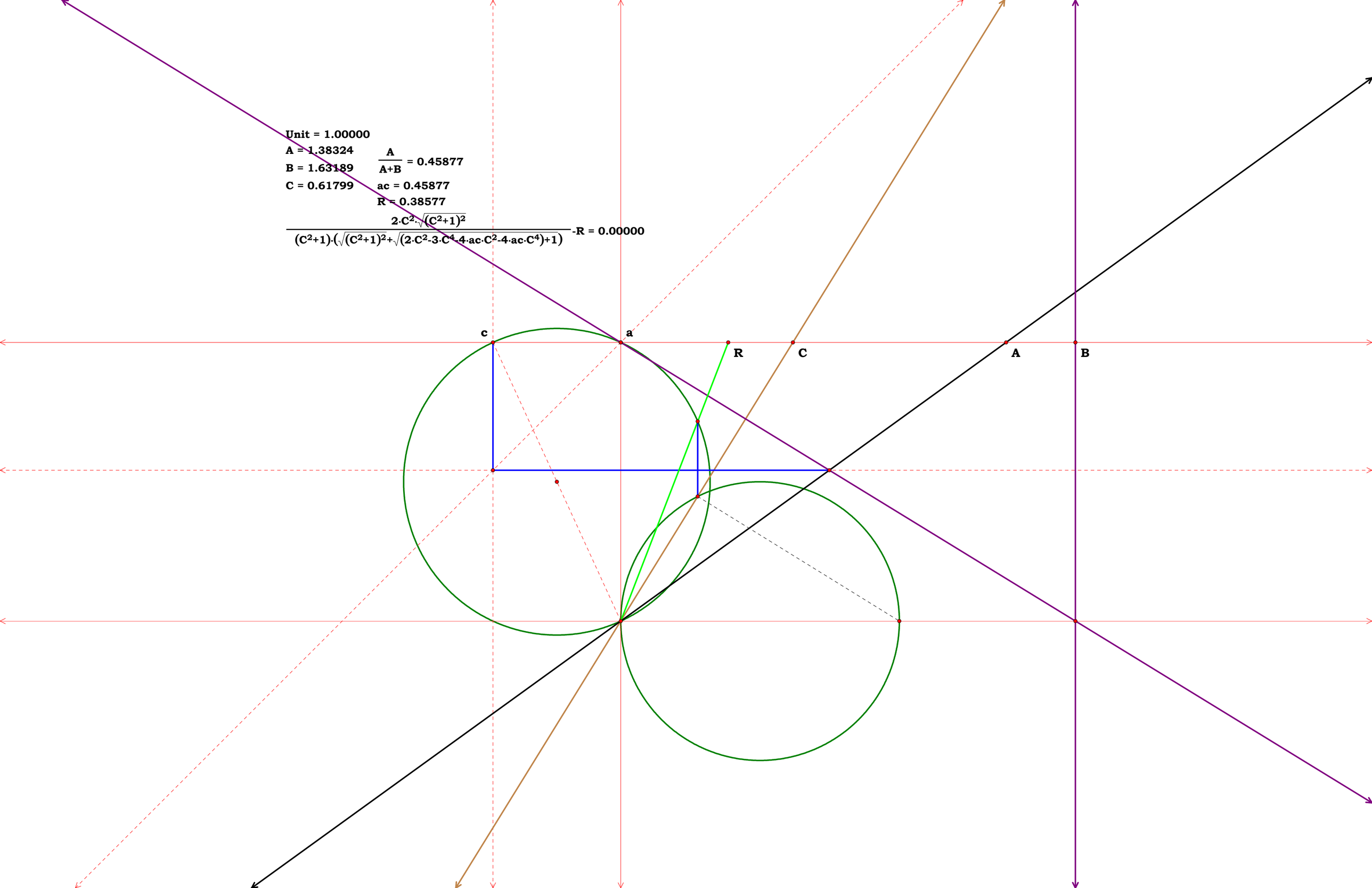
C = 0.61799

$\frac{A}{A+B} = 0.45877$

ac = 0.45877

R = 0.38577

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2} + \sqrt{(2 \cdot C^2 - 3 \cdot C^4 - 4 \cdot ac \cdot C^2 - 4 \cdot ac \cdot C^4) + 1}\right)} - R = 0.00000$



Unit = 1.00000

A = 1.49429

B = 1.20943

C = 0.61799

$\frac{B}{A+B} = 0.44732$

ac = 0.44732

R = 0.38193

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2}+\sqrt{(2 \cdot C^2-3 \cdot C^4-4 \cdot ac \cdot C^2-4 \cdot ac \cdot C^4)+1}\right)} - R = 0.00000$

c

a

R

C

B

A

Unit = 1.00000

A = 0.43935

B = 1.05976

C = 0.54799

$\frac{A}{B}$ = 0.41458

ac = 0.41458

R = 0.28243

$$\frac{2\cdot C^2\cdot\sqrt{(C^2+1)^2}}{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}+\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}\right)}-R = 0.00000$$

c

a

R

A

C

B

Unit = 1.00000

A = 1.06459

B = 1.34220

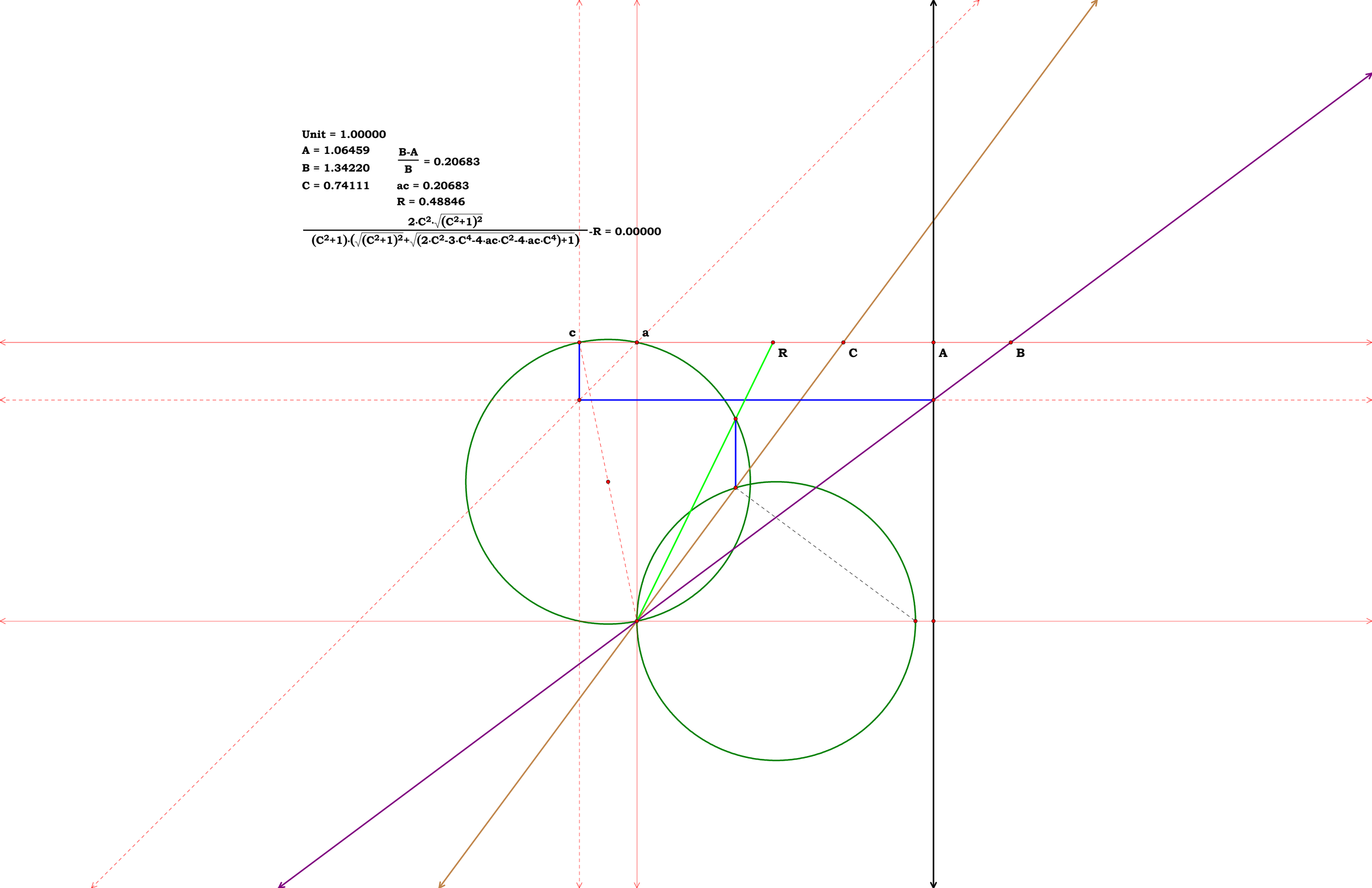
C = 0.74111

$\frac{B-A}{B}$ = 0.20683

ac = 0.20683

R = 0.48846

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2}+\sqrt{(2 \cdot C^2-3 \cdot C^4-4 \cdot ac \cdot C^2-4 \cdot ac \cdot C^4)+1}\right)}$ -R = 0.00000



Unit = 1.00000

A = 1.31806

B = 1.13942

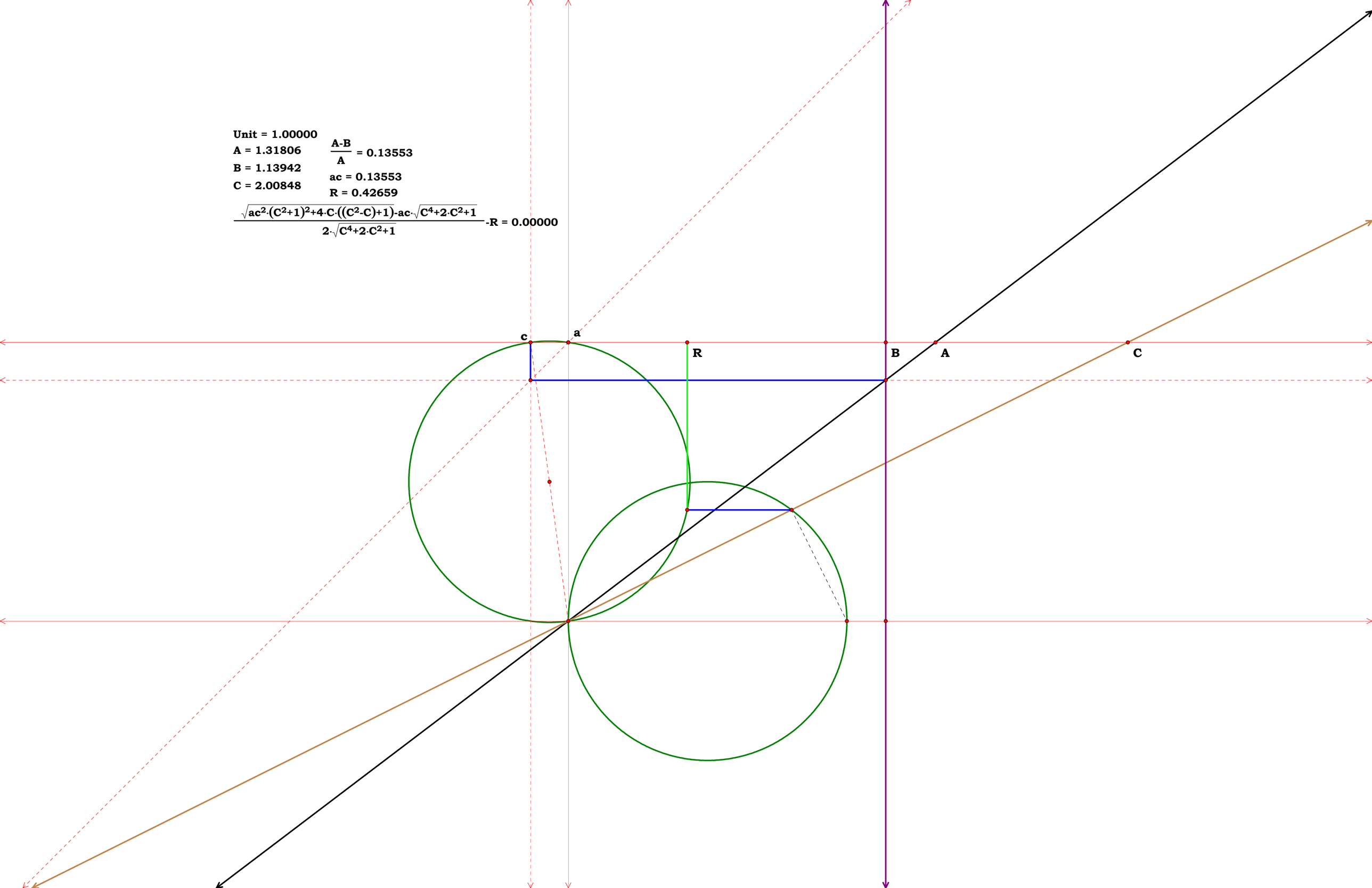
C = 2.00848

$\frac{A-B}{A} = 0.13553$

ac = 0.13553

R = 0.42659

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$



Unit = 1.00000

A = 2.31989

B = 1.07183

C = 1.96261

$\frac{B}{A}$ = 0.46202

ac = 0.46202

R = 0.31144

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$

c

a

R

B

C

A

Unit = 1.00000

A = 0.19071

B = 0.44177

C = 1.64879

$\frac{A}{A+B} = 0.30153$

ac = 0.30153

R = 0.36840

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$

c

a

A

R

B

C

Unit = 1.00000

A = 0.71214

B = 0.41521

C = 1.94330

$\frac{B}{A+B} = 0.36831$

ac = 0.36831

R = 0.34048

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$

c

a

R

B

A

C

Unit = 1.00000

A = 0.19071

B = 0.48764

C = 1.84915

$\frac{A}{B}$ = 0.39109

ac = 0.39109

R = 0.33510

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}$-R = 0.00000

c

a

A

R

B

C

Unit = 1.00000

A = 0.27520

B = 0.42487

C = 2.15332

$\frac{B-A}{B} = 0.35227$

ac = 0.35227

R = 0.34068

$\frac{\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{C^4+2\cdot C^2+1}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$

c

a

A

R

B

C

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 0.64455

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.53389

$$\frac{4\cdot C^4}{2\cdot(C^2+1)\cdot((C^2-2\cdot ac\cdot C^2)+1)-2\cdot\sqrt{(C^2+1)^2}\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}} - R = 0.00000$$

c

a

B

A

R

C

Unit = 1.00000

A = 0.45867

B = 0.23658

C = 0.62524

$\frac{B}{A}$ = 0.51579

ac = 0.51579

R = 0.40791

$$\frac{4\cdot C^4}{2\cdot(C^2+1)\cdot((C^2-2\cdot ac\cdot C^2)+1)-2\cdot\sqrt{(C^2+1)^2}\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}}-R = 0.00000$$

c

a

B

R

A

C

Unit = 1.00000

A = 0.19071

B = 0.39107

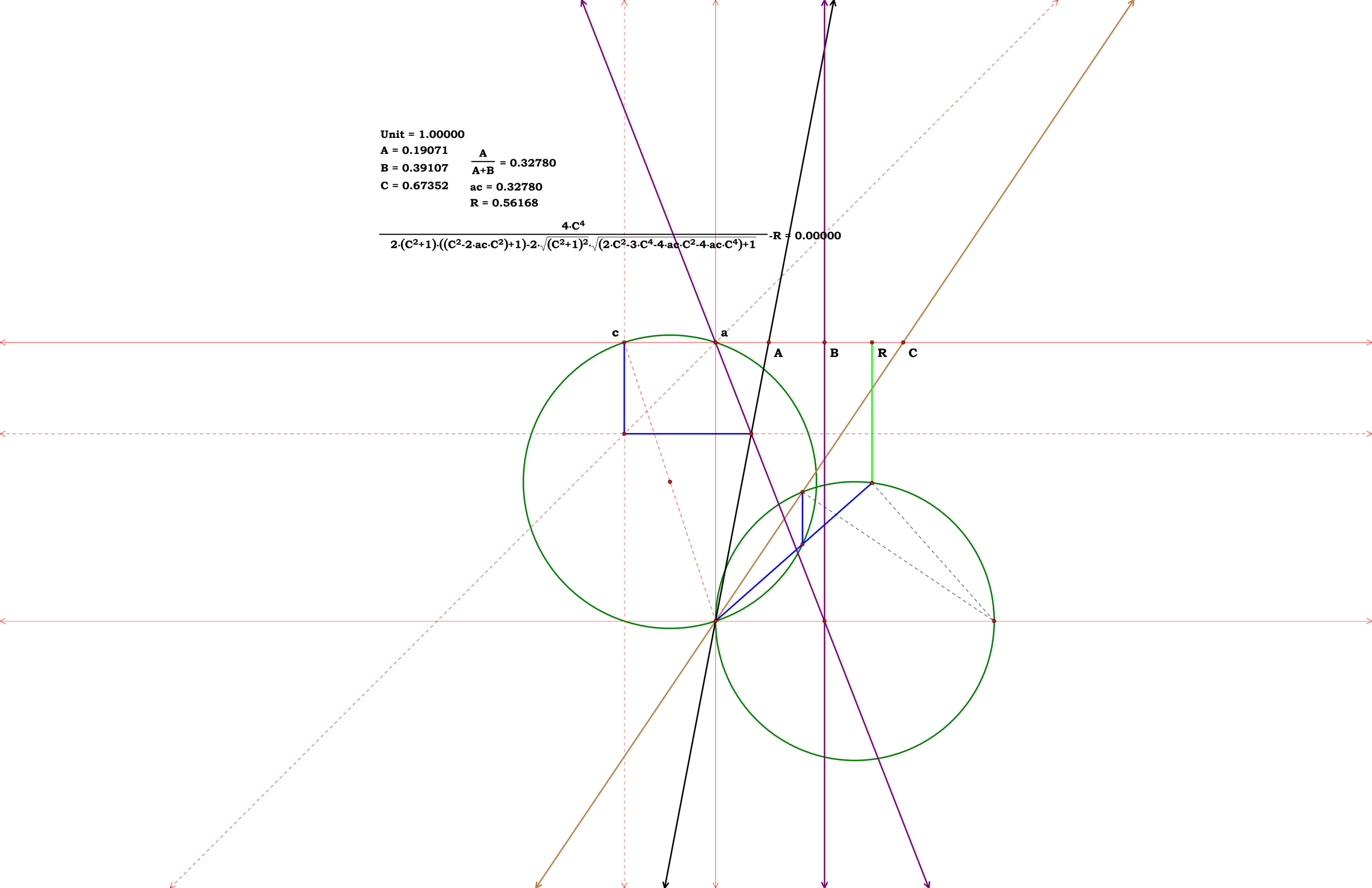
C = 0.67352

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.56168

$\frac{4 \cdot C^4}{2 \cdot (C^2+1) \cdot ((C^2-2 \cdot ac \cdot C^2)+1) - 2 \cdot \sqrt{(C^2+1)^2} \cdot \sqrt{(2 \cdot C^2-3 \cdot C^4-4 \cdot ac \cdot C^2-4 \cdot ac \cdot C^4)+1}} - R = 0.00000$



Unit = 1.00000

A = 1.53291

B = 0.36211

C = 0.58902

$\frac{B}{A+B} = 0.19108$

ac = 0.19108

R = 0.78864

$$\frac{4\cdot C^4}{2\cdot(C^2+1)\cdot((C^2-2\cdot ac\cdot C^2)+1)-2\cdot\sqrt{(C^2+1)^2}\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}} - R = 0.00000$$

c

a

B

C

R

A

Unit = 1.00000

A = 0.19554

B = 0.74352

C = 0.41521

$\frac{A}{B}$ = 0.26299

ac = 0.26299

R = 0.83886

$$\frac{4\cdot C^4}{2\cdot(C^2+1)\cdot((C^2-2\cdot ac\cdot C^2)+1)-2\cdot\sqrt{(C^2+1)^2}\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}} - R = 0.00000$$

c

a

A

C

B

R

Unit = 1.00000
A = 0.22209
B = 0.39107
C = 0.60592

$\frac{B-A}{B} = 0.43210$

ac = 0.43210
R = 0.53311

$$\frac{4\cdot C^4}{2\cdot(C^2+1)\cdot((C^2-2\cdot ac\cdot C^2)+1)-2\cdot\sqrt{(C^2+1)^2\cdot\sqrt{(2\cdot C^2-3\cdot C^4-4\cdot ac\cdot C^2-4\cdot ac\cdot C^4)+1}}} - R = 0.00000$$

c
a
A
B
R
C

Unit = 1.00000

A = 0.31382

B = 0.19312

C = 1.87571

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.81090

$\frac{(C^2+1)\cdot(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2})}{2\cdot C\cdot\sqrt{(C^2+1)^2}}-R = 0.00000$

c

a

B

A

R

C

Unit = 1.00000

A = 0.55764

B = 0.23175

C = 2.42128

$\frac{B}{A}$ = 0.41558

ac = 0.41558

R = 0.88792

$$\frac{(C^2+1)\cdot\left(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2}\right)}{2\cdot C\cdot\sqrt{(C^2+1)^2}}-R = 0.00000$$

c

a

B

A

R

C

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 2.23057

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.92902

$\frac{(C^2+1)\cdot\left(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2}\right)}{2\cdot C\cdot\sqrt{(C^2+1)^2}} - R = 0.00000$

c

a

A

B

R

C

Unit = 1.00000

A = 1.18529

B = 0.44660

C = 2.09780

$\frac{B}{A+B} = 0.27367$

ac = 0.27367

R = 0.95102

$\frac{(C^2+1)\cdot(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2})}{2\cdot C\cdot\sqrt{(C^2+1)^2}}-R = 0.00000$

c

a

B

R

A

C

Unit = 1.00000

A = 0.15208

B = 0.58902

C = 1.91433

$\frac{A}{B}$ = 0.25820

ac = 0.25820

R = 0.92464

$$\frac{(C^2+1)\cdot\left(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2}\right)}{2\cdot C\cdot\sqrt{(C^2+1)^2}}-R = 0.00000$$

c

a

A

B

R

C

Unit = 1.00000

A = 0.21968

B = 0.31865

C = 1.79846

$\frac{B-A}{B} = 0.31061$

ac = 0.31061

R = 0.85426

$\frac{(C^2+1)\cdot(\sqrt{ac^2\cdot(C^2+1)^2+4\cdot C\cdot((C^2-C)+1)}-ac\cdot\sqrt{(C^2+1)^2})}{2\cdot C\cdot\sqrt{(C^2+1)^2}} - R = 0.00000$

c

a

A

B

R

C

Unit = 1.00000

A = 0.23416

B = 0.19312

C = 0.75559

$\frac{A-B}{A} = 0.17526$

ac = 0.17526

R = 1.36045

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot (\sqrt{(C^2+1)^2} - \sqrt{(2 \cdot C^2 - 4 \cdot ac \cdot C^2 \cdot (C^2+1) - 3 \cdot C^4) + 1})} - R = 0.00000$

c

a

B A

C

R

Unit = 1.00000

A = 1.54740

B = 0.23175

C = 0.81112

$\frac{B}{A}$ = 0.14977

ac = 0.14977

R = 1.24757

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot (\sqrt{(C^2+1)^2} - \sqrt{(2 \cdot C^2 - 4 \cdot ac \cdot C^2 \cdot (C^2+1) - 3 \cdot C^4) + 1})} - R = 0.00000$

c

a

B

C

R

A

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.70007

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 1.04219

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot (\sqrt{(C^2+1)^2} - \sqrt{(2 \cdot C^2 - 4 \cdot ac \cdot C^2 \cdot (C^2+1) - 3 \cdot C^4) + 1})} - R = 0.00000$

c

a

A

B

C

R

Unit = 1.00000

A = 1.96985

B = 0.39107

C = 0.74111

$\frac{B}{A+B} = 0.16564$

ac = 0.16564

R = 1.45358

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2} - \sqrt{(2 \cdot C^2 - 4 \cdot ac \cdot C^2 \cdot (C^2+1) - 3 \cdot C^4) + 1}\right)} - R = 0.00000$

c

a

B

C

R

A

Unit = 1.00000

A = 0.14484

B = 0.80629

C = 0.66145

$\frac{A}{B}$ = 0.17964

ac = 0.17964

R = 1.69519

$$\frac{2\cdot C^2\cdot\sqrt{(C^2+1)^2}}{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}-\sqrt{(2\cdot C^2-4\cdot ac\cdot C^2\cdot(C^2+1)-3\cdot C^4)+1}\right)}-R = 0.00000$$

c

a

A

C

B

R

Unit = 1.00000

A = 0.30658

B = 0.39107

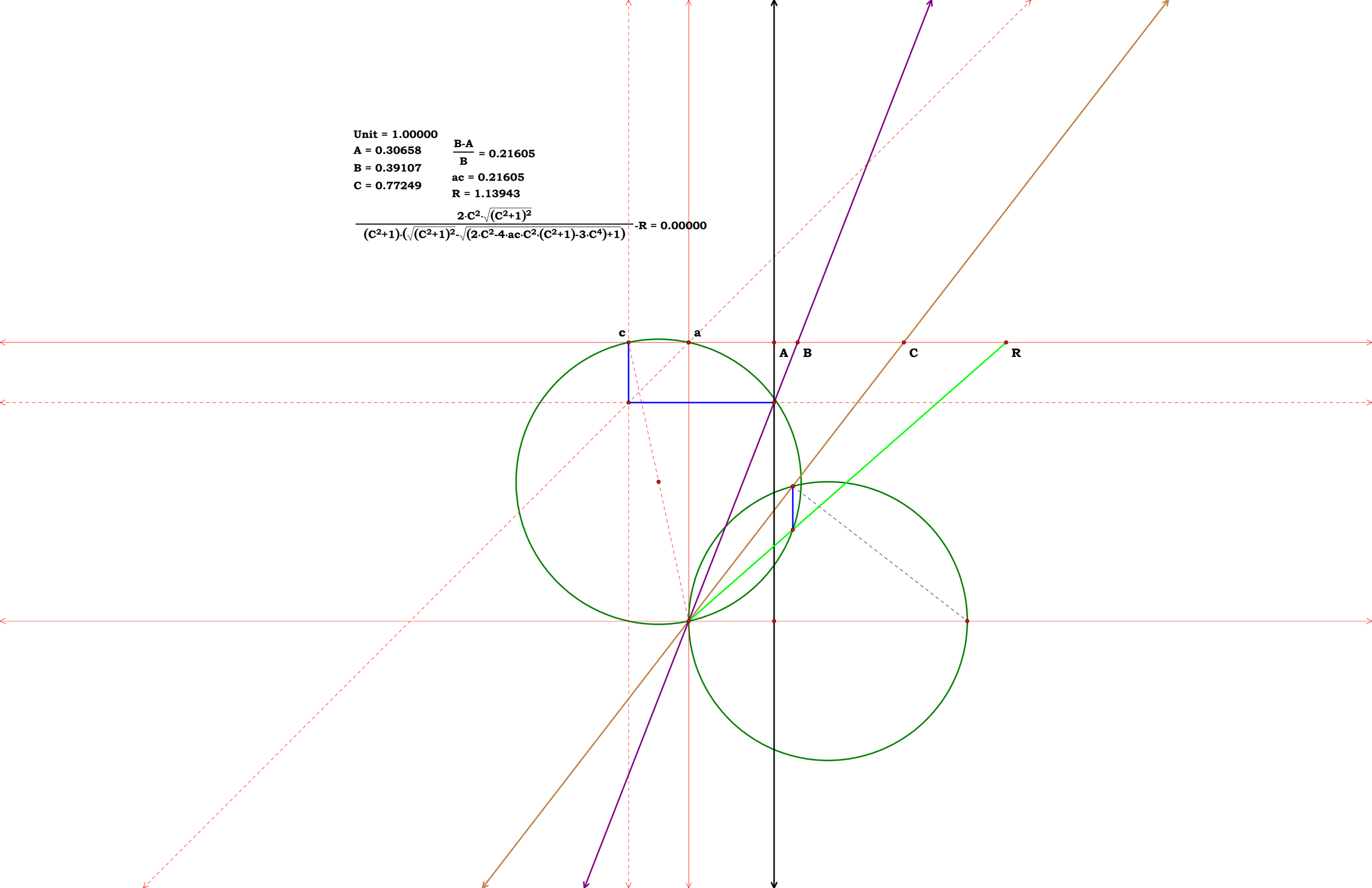
C = 0.77249

$\frac{B-A}{B} = 0.21605$

ac = 0.21605

R = 1.13943

$\frac{2 \cdot C^2 \cdot \sqrt{(C^2+1)^2}}{(C^2+1) \cdot \left(\sqrt{(C^2+1)^2} - \sqrt{(2 \cdot C^2 - 4 \cdot ac \cdot C^2 \cdot (C^2+1) - 3 \cdot C^4) + 1}\right)} - R = 0.00000$



Unit = 1.00000

A = 0.31382

B = 0.19312

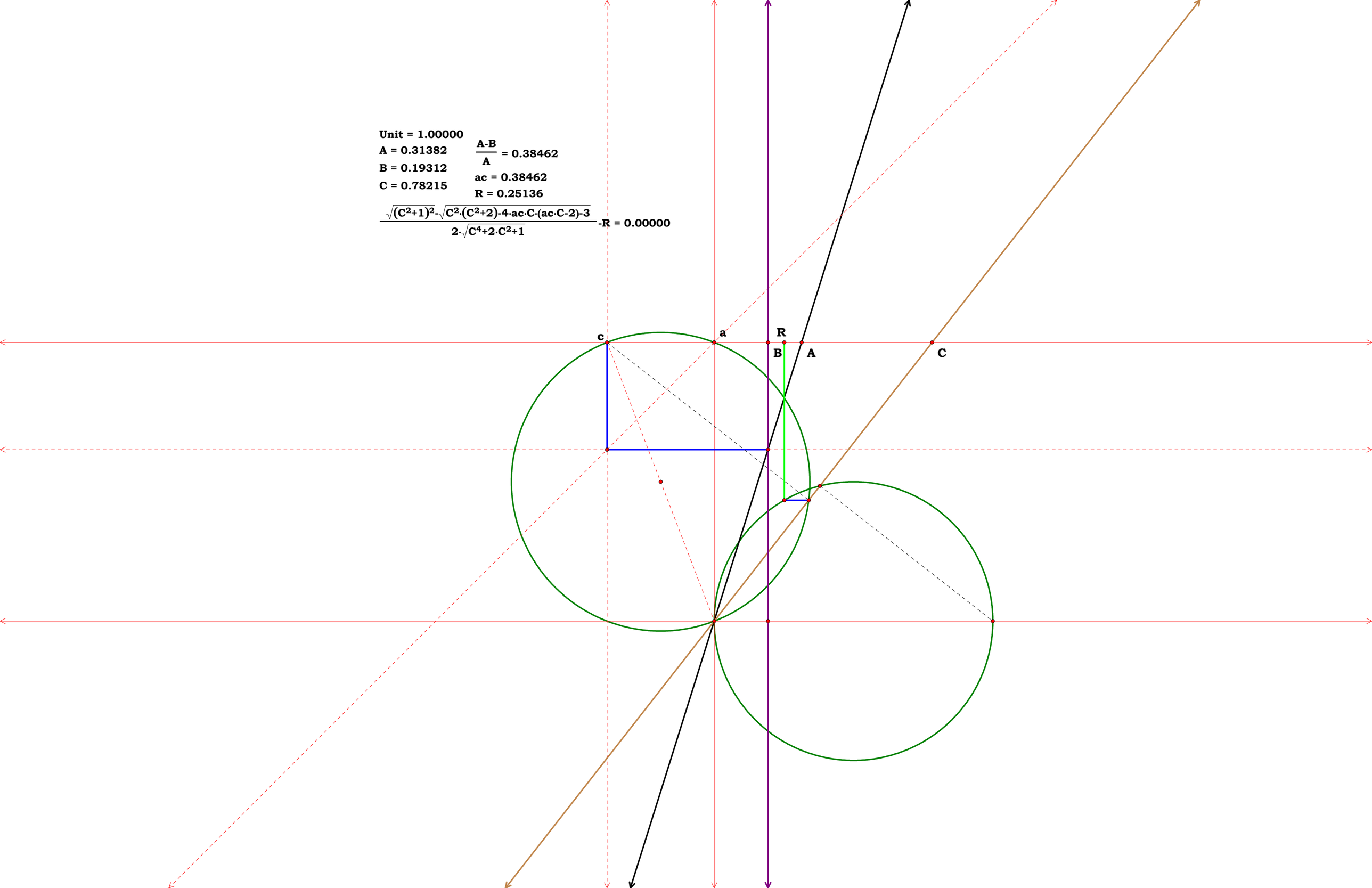
C = 0.78215

$\frac{A-B}{A}$ = 0.38462

ac = 0.38462

R = 0.25136

$\frac{\sqrt{(C^2+1)^2}-\sqrt{C^2\cdot(C^2+2)-4\cdot ac\cdot C\cdot(ac\cdot C-2)-3}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}$ -R = 0.00000



Unit = 1.00000

A = 1.40497

B = 0.23175

C = 0.88837

$\frac{B}{A}$ = 0.16495

ac = 0.16495

R = 0.35013

$\frac{\sqrt{(C^2+1)^2}-\sqrt{C^2\cdot(C^2+2)-4\cdot ac\cdot C\cdot(ac\cdot C-2)-3}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}$ -R = 0.00000

c

a

B

R

C

A

Unit = 1.00000

A = 0.13760

B = 1.42428

C = 0.96079

$\frac{A}{A+B} = 0.08810$

ac = 0.08810

R = 0.34688

$\frac{\sqrt{(C^2+1)^2}-\sqrt{C^2\cdot(C^2+2)-4\cdot ac\cdot C\cdot(ac\cdot C-2)-3}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$

c

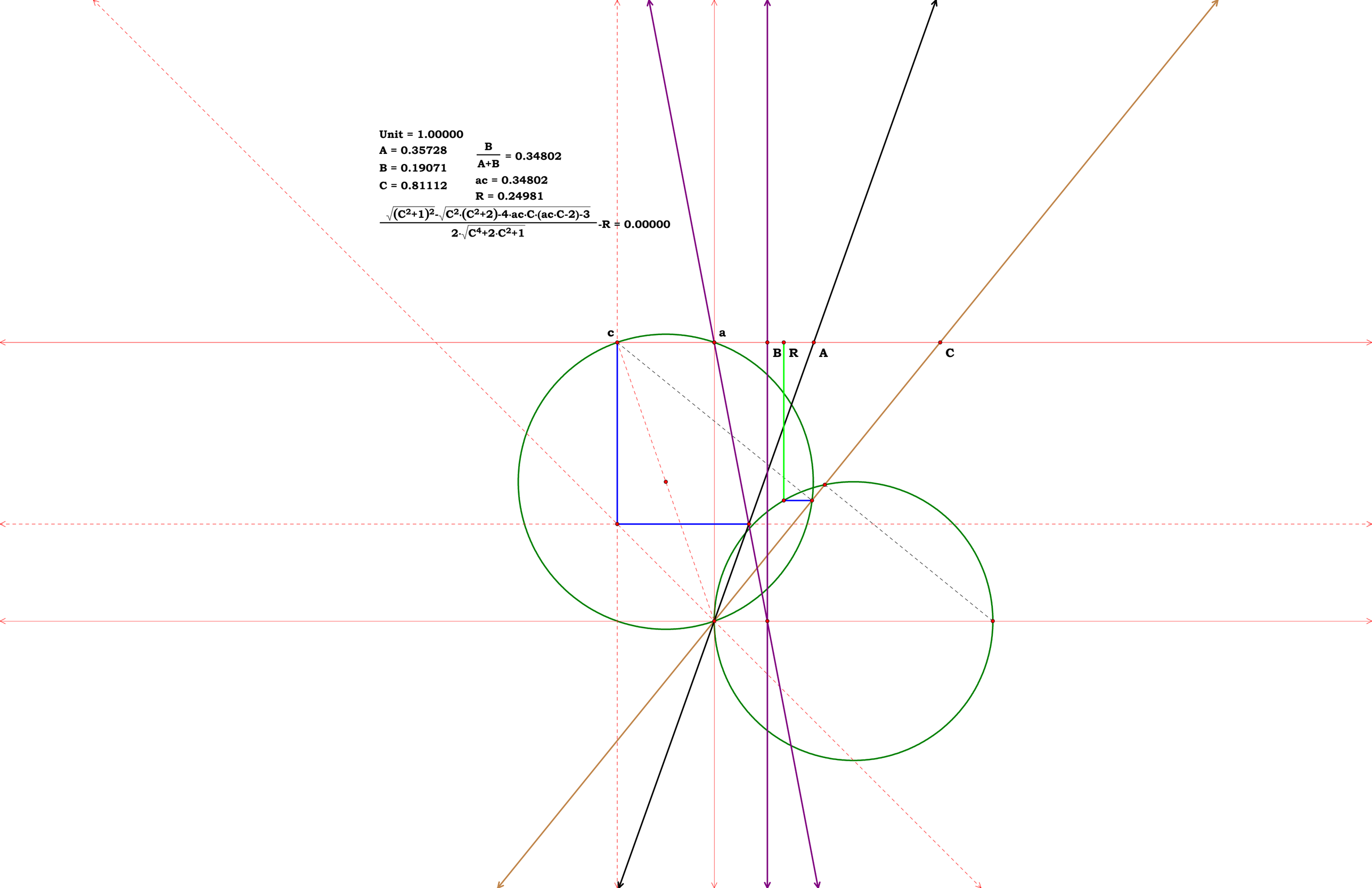
a

A

R

C

B


Unit = 1.00000
A = 0.35728
B = 0.19071
C = 0.81112
B / (A+B) = 0.34802
ac = 0.34802
R = 0.24981
(√((C²+1)²) - √(C²·(C²+2) - 4·ac·C·(ac·C-2)) - 3) / (2·√(C⁴+2·C²+1)) - R = 0.00000
c
a
B
R
A
C

Unit = 1.00000

A = 0.17140

B = 1.44842

C = 0.94147

$\frac{A}{B}$ = 0.11833

ac = 0.11833

R = 0.33236

$\frac{\sqrt{(C^2+1)^2}-\sqrt{C^2\cdot(C^2+2)-4\cdot ac\cdot C\cdot(ac\cdot C-2)-3}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}$-R = 0.00000

c

a

A

R

C

B

Unit = 1.00000

A = 0.19071

B = 0.39107

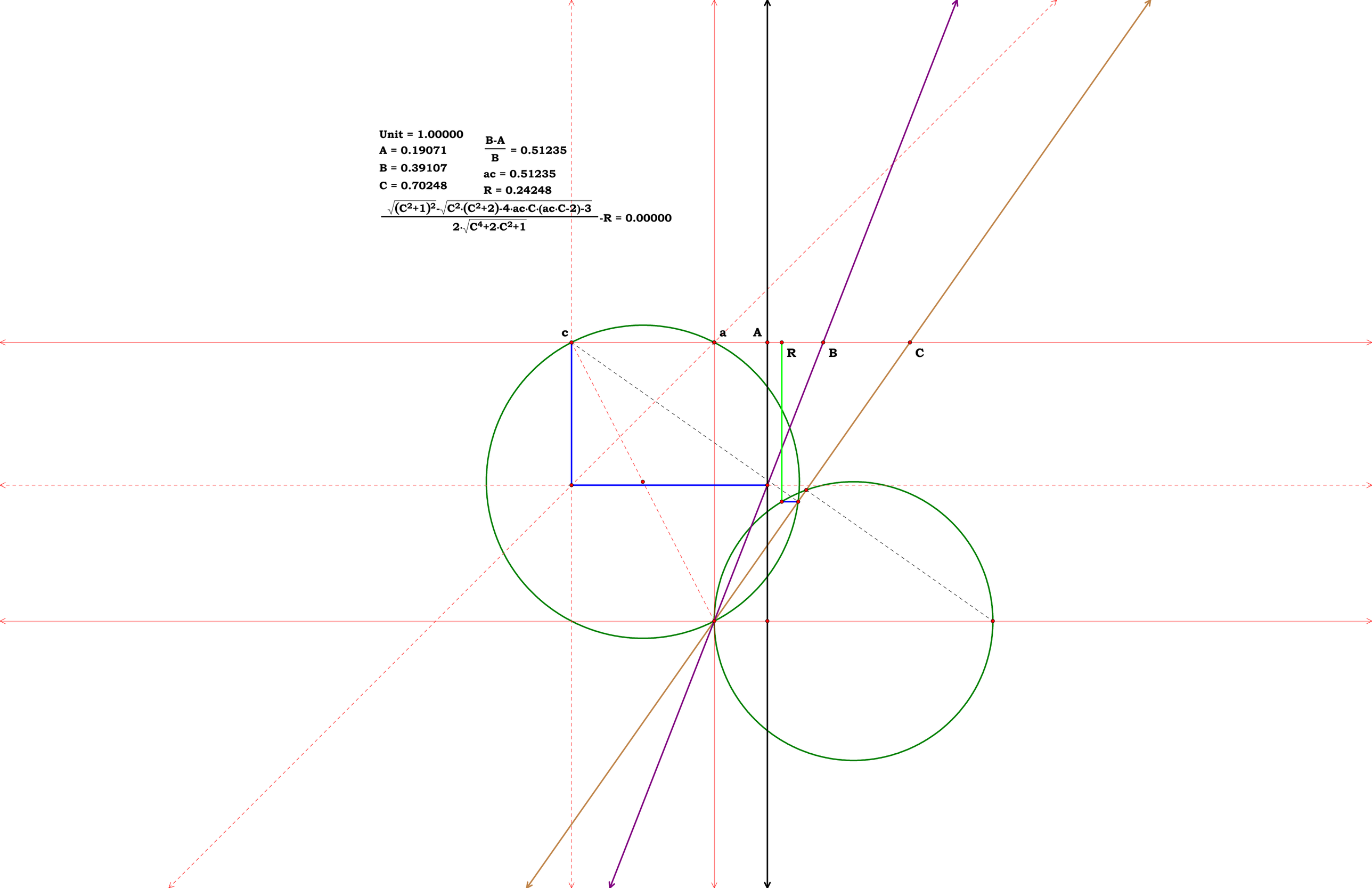
C = 0.70248

$\frac{B-A}{B} = 0.51235$

ac = 0.51235

R = 0.24248

$\frac{\sqrt{(C^2+1)^2}-\sqrt{C^2\cdot(C^2+2)-4\cdot ac\cdot C\cdot(ac\cdot C-2)-3}}{2\cdot\sqrt{C^4+2\cdot C^2+1}}-R = 0.00000$



Unit = 1.00000

A = 0.31382

B = 0.19312

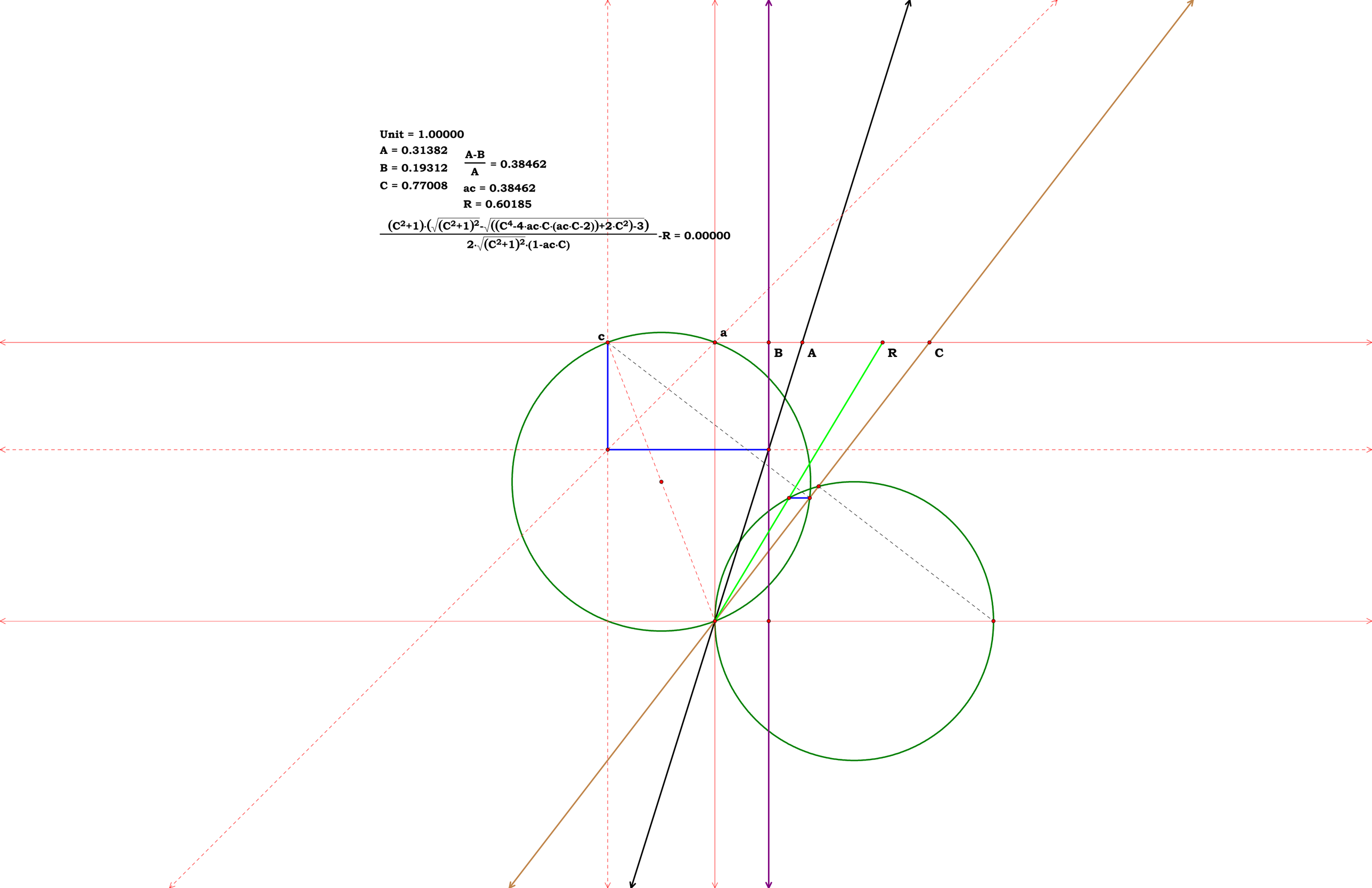
C = 0.77008

$\frac{A-B}{A} = 0.38462$

ac = 0.38462

R = 0.60185

$$\frac{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}-\sqrt{((C^4-4\cdot ac\cdot C\cdot(ac\cdot C-2))+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$$



Unit = 1.00000
A = 1.67293
B = 0.23175
C = 0.93423

$\frac{B}{A} = 0.13853$

ac = 0.13853

R = 0.67948

$$\frac{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}-\sqrt{((C^4-4\cdot ac\cdot C\cdot(ac\cdot C-2))+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)} - R = 0.00000$$

c a B R C A

Unit = 1.00000

A = 0.20278

B = 1.53291

C = 0.96561

$\frac{A}{A+B} = 0.11683$

ac = 0.11683

R = 0.65772

$\frac{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}-\sqrt{((C^4-4\cdot ac\cdot C\cdot(ac\cdot C-2))+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2\cdot(1-ac\cdot C)}} - R = 0.00000$

c

a

A

R

C

B

Unit = 1.00000

A = 1.42670

B = 0.28968

C = 0.98010

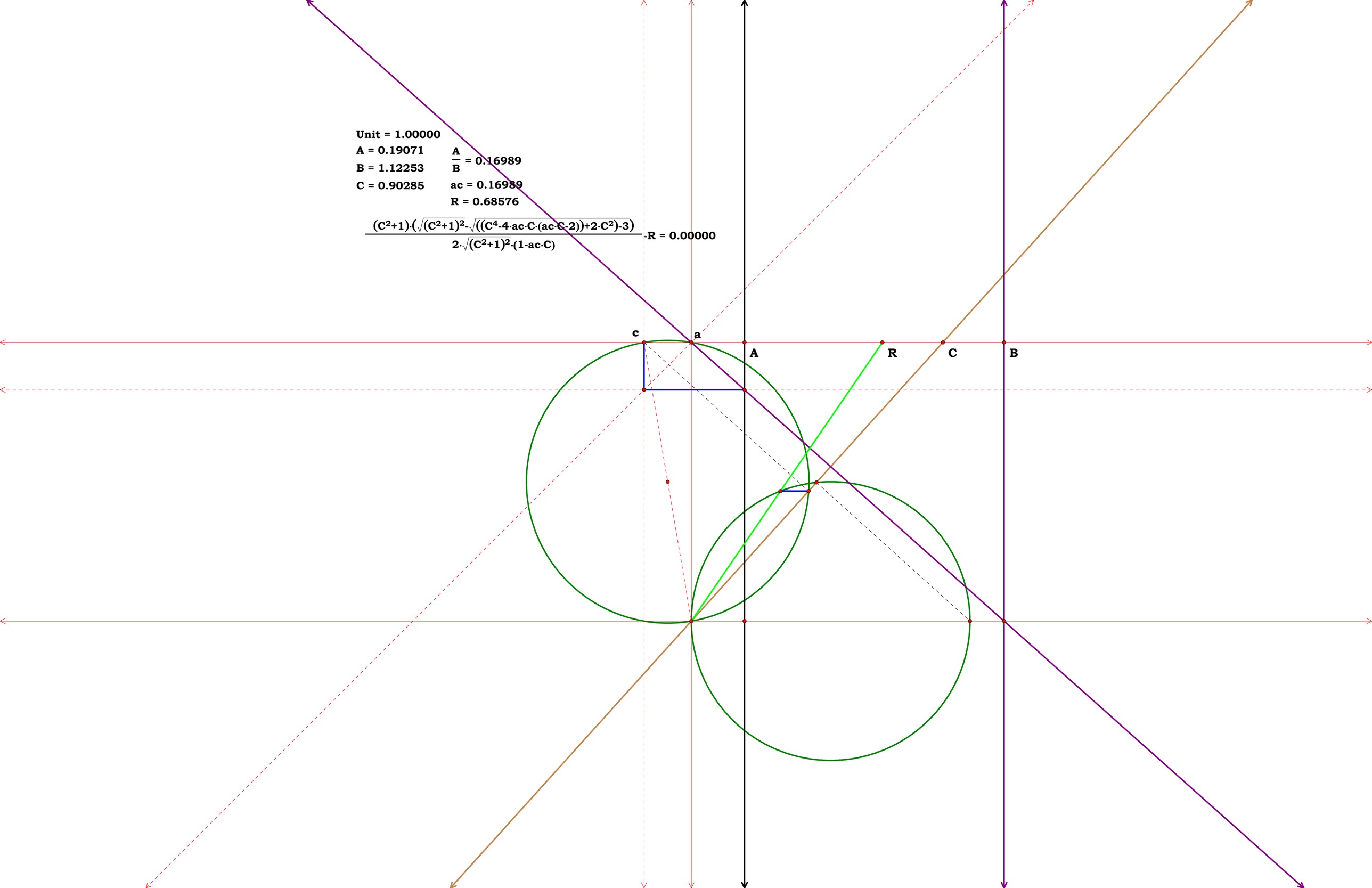
$\frac{B}{A+B} = 0.16878$

ac = 0.16878

R = 0.55842

$\frac{(C^2+1)\cdot(\sqrt{(C^2+1)^2}-\sqrt{((C^4-4\cdot ac\cdot C\cdot(ac\cdot C-2))+2\cdot C^2)-3})}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$

c a B R C A


Unit = 1.00000
A = 0.19071
B = 1.12253
C = 0.90285
A/B = 0.16989
ac = 0.16989
R = 0.68576
((C²+1)·(√((C²+1)²)-√(((C⁴-4·ac·C·(ac·C-2))+2·C²)-3)))/(2·√((C²+1)²)·(1-ac·C))-R = 0.00000
c
a
A
R
C
B

Unit = 1.00000

A = 0.29693

B = 0.33555

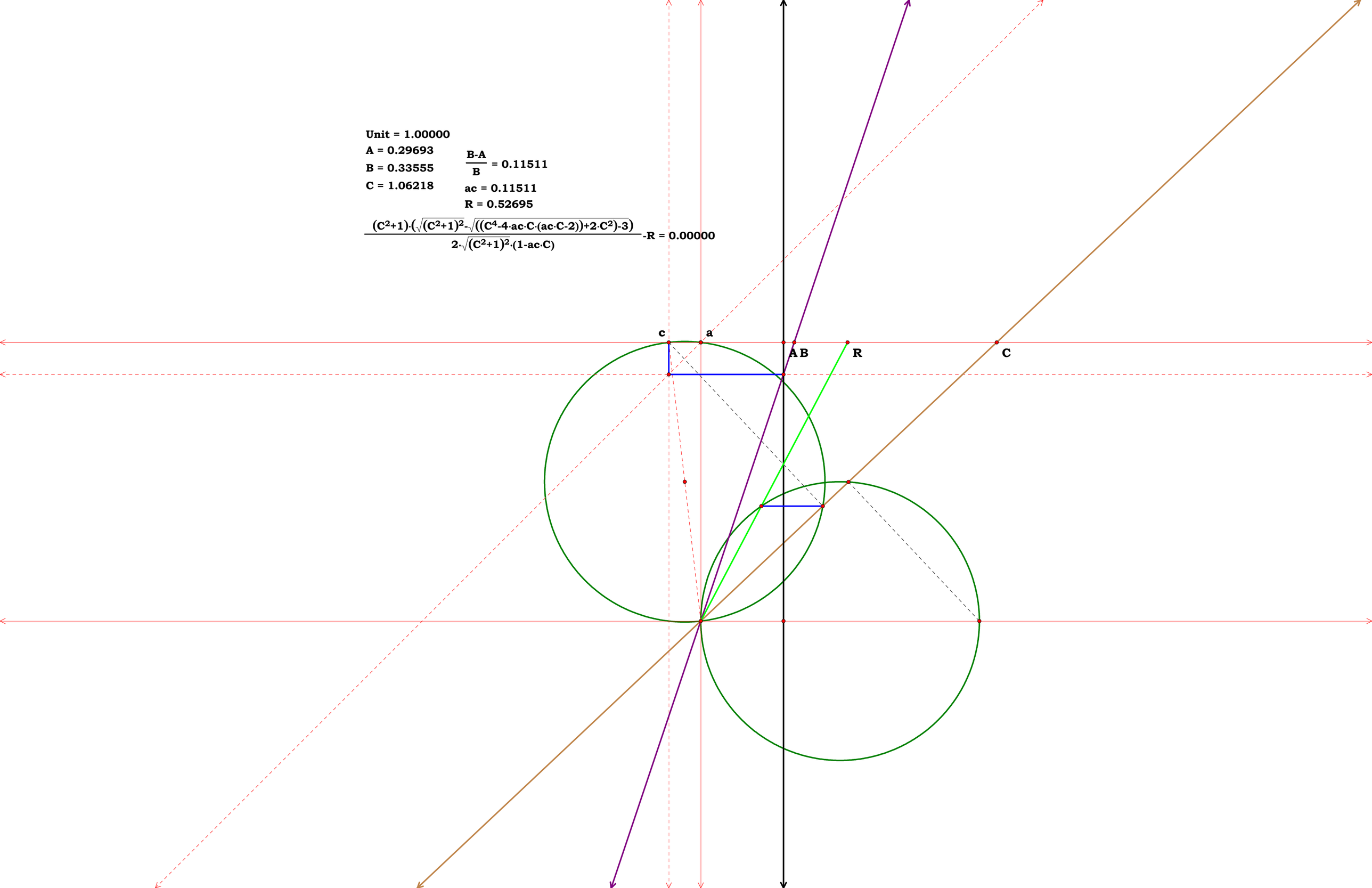
C = 1.06218

$\frac{B-A}{B} = 0.11511$

ac = 0.11511

R = 0.52695

$\frac{(C^2+1)\cdot(\sqrt{(C^2+1)^2}-\sqrt{((C^4-4\cdot ac\cdot C\cdot(ac\cdot C-2))+2\cdot C^2)-3})}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)} - R = 0.00000$



Unit = 1.00000

A = 0.30175

B = 0.23175

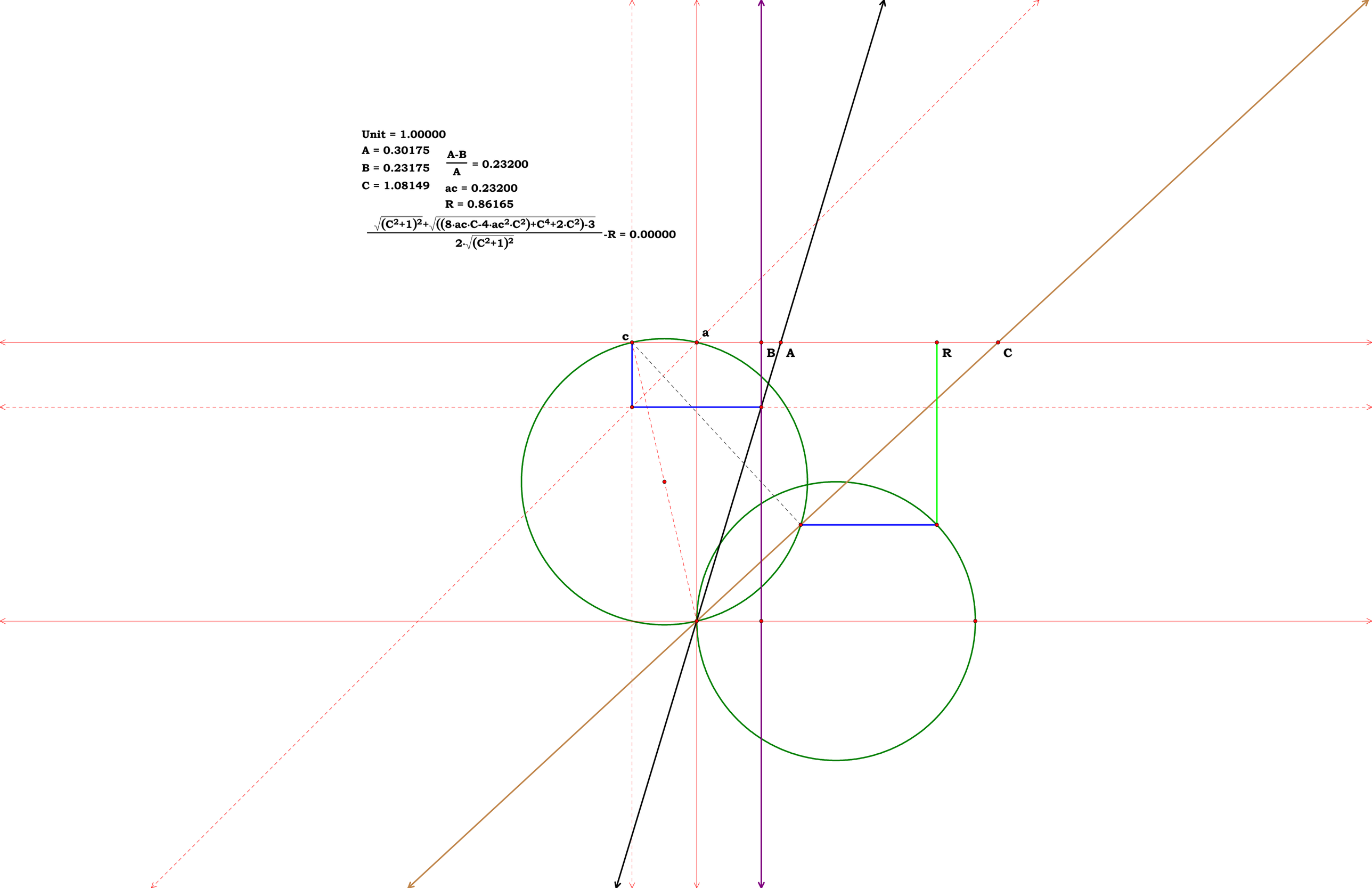
C = 1.08149

$\frac{A-B}{A} = 0.23200$

ac = 0.23200

R = 0.86165

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}} - R = 0.00000$



Unit = 1.00000

A = 2.05193

B = 0.23175

C = 1.02355

$\frac{B}{A}$ = 0.11294

ac = 0.11294

R = 0.75190

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}}$ -R = 0.00000

c

a

B

R

C

A

Unit = 1.00000

A = 0.19071

B = 0.39107

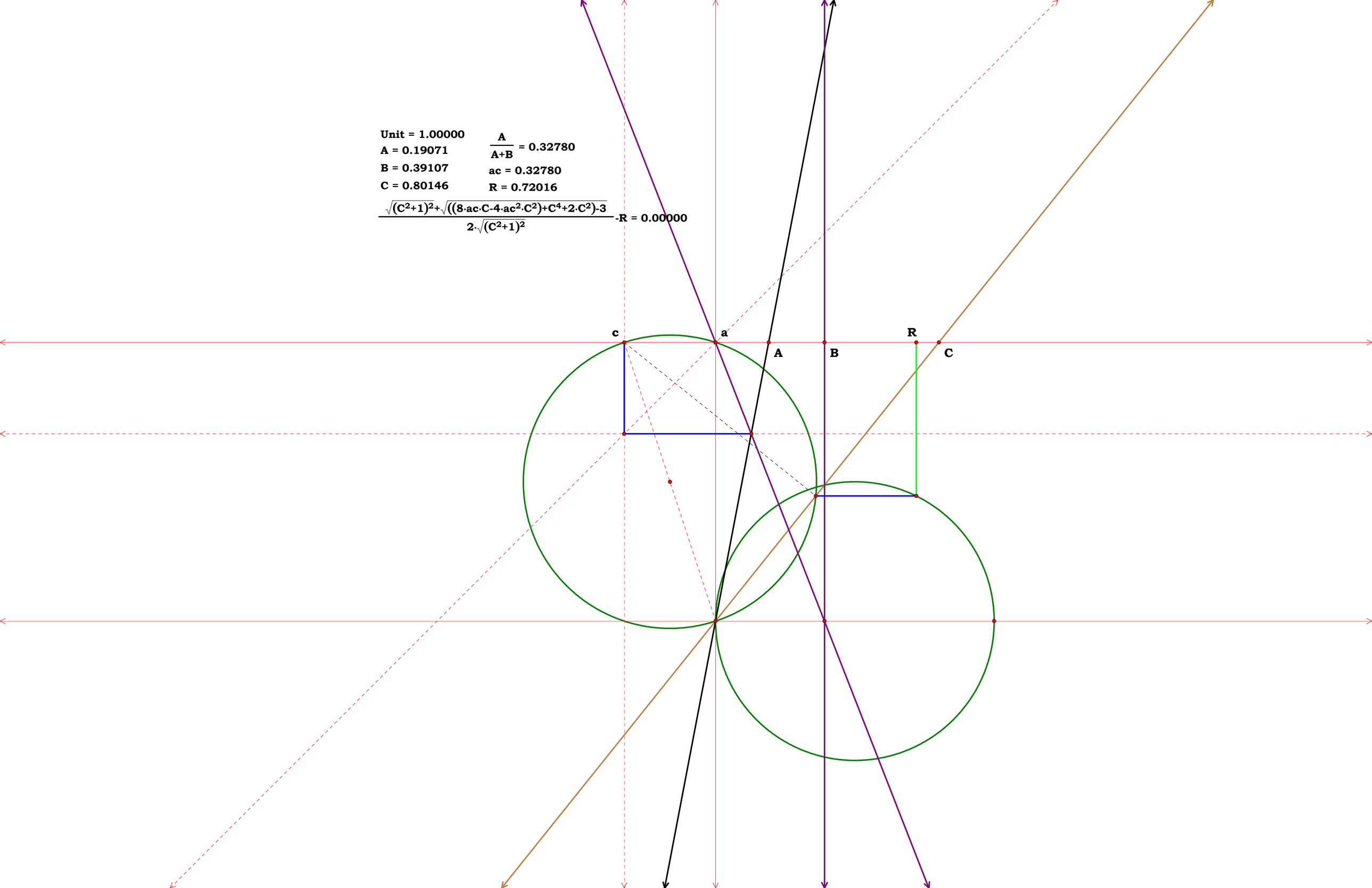
C = 0.80146

$\frac{A}{A+B} = 0.32780$

ac = 0.32780

R = 0.72016

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}}-R = 0.00000$



Unit = 1.00000

A = 1.79121

B = 0.39107

C = 0.89561

$\frac{B}{A+B} = 0.17920$

ac = 0.17920

R = 0.68163

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}} - R = 0.00000$

c

a

B

R

C

A

Unit = 1.00000

A = 0.15691

B = 1.09114

C = 0.95837

$\frac{A}{B}$ = 0.14381

ac = 0.14381

R = 0.71916

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}}$ -R = 0.00000

c

a

A

R

C

B

Unit = 1.00000

A = 0.23658

B = 0.39107

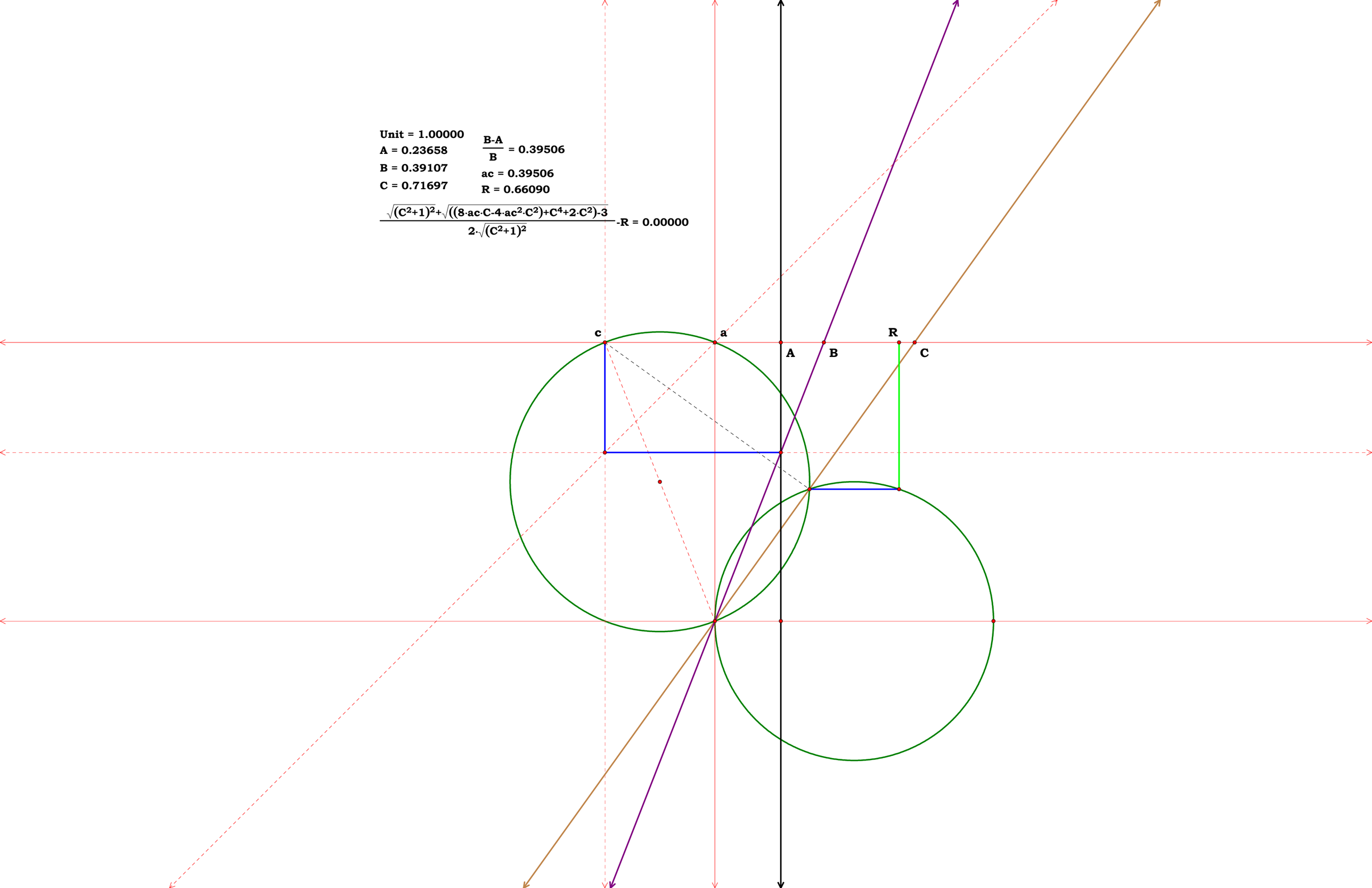
C = 0.71697

$\frac{B-A}{B} = 0.39506$

ac = 0.39506

R = 0.66090

$\frac{\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}}{2\cdot\sqrt{(C^2+1)^2}} - R = 0.00000$



Unit = 1.00000

A = 0.31382

B = 0.19312

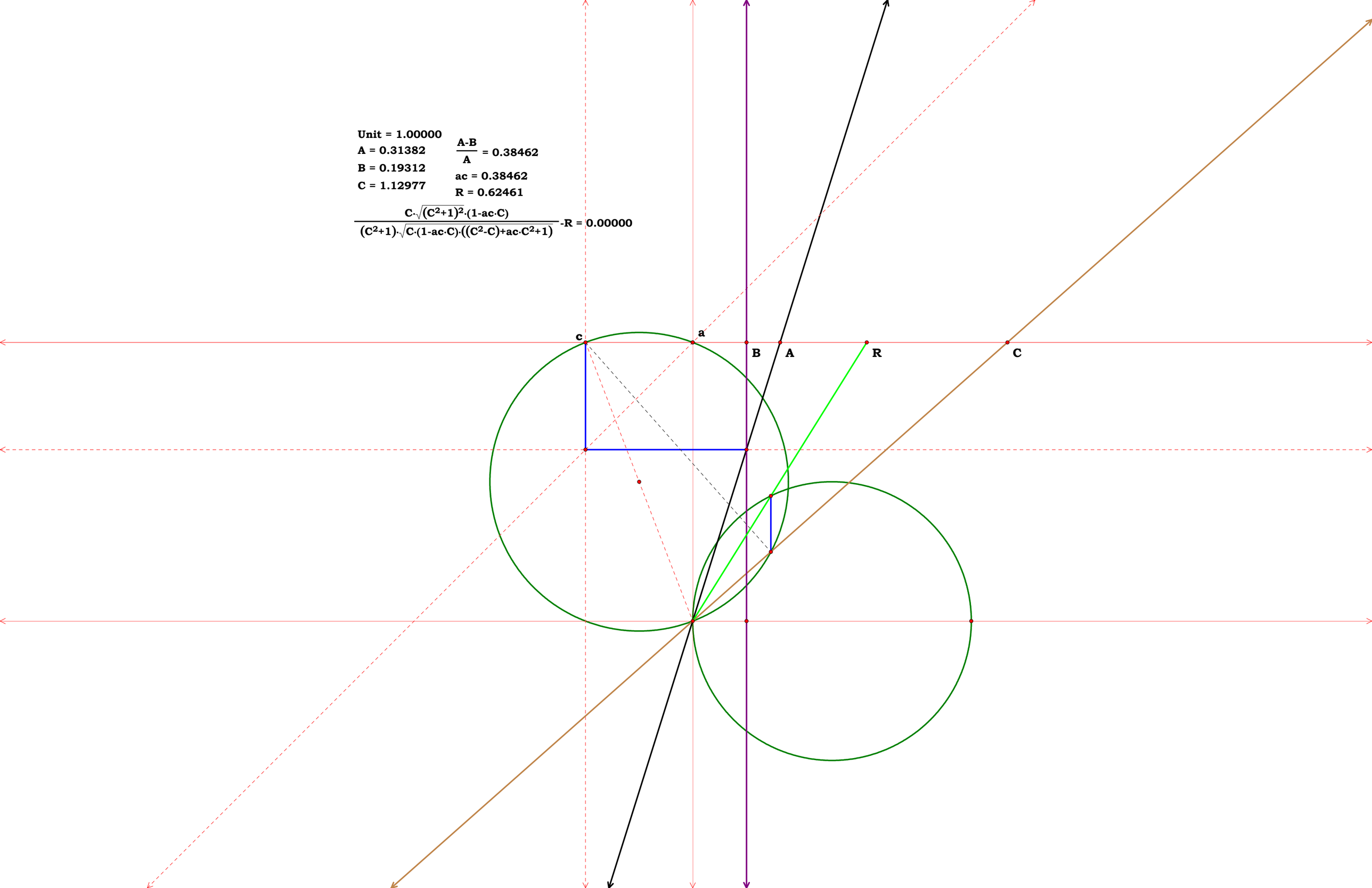
C = 1.12977

$\frac{A-B}{A}$ = 0.38462

ac = 0.38462

R = 0.62461

$\frac{C\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}}$ -R = 0.00000



Unit = 1.00000

A = 1.67534

B = 0.23175

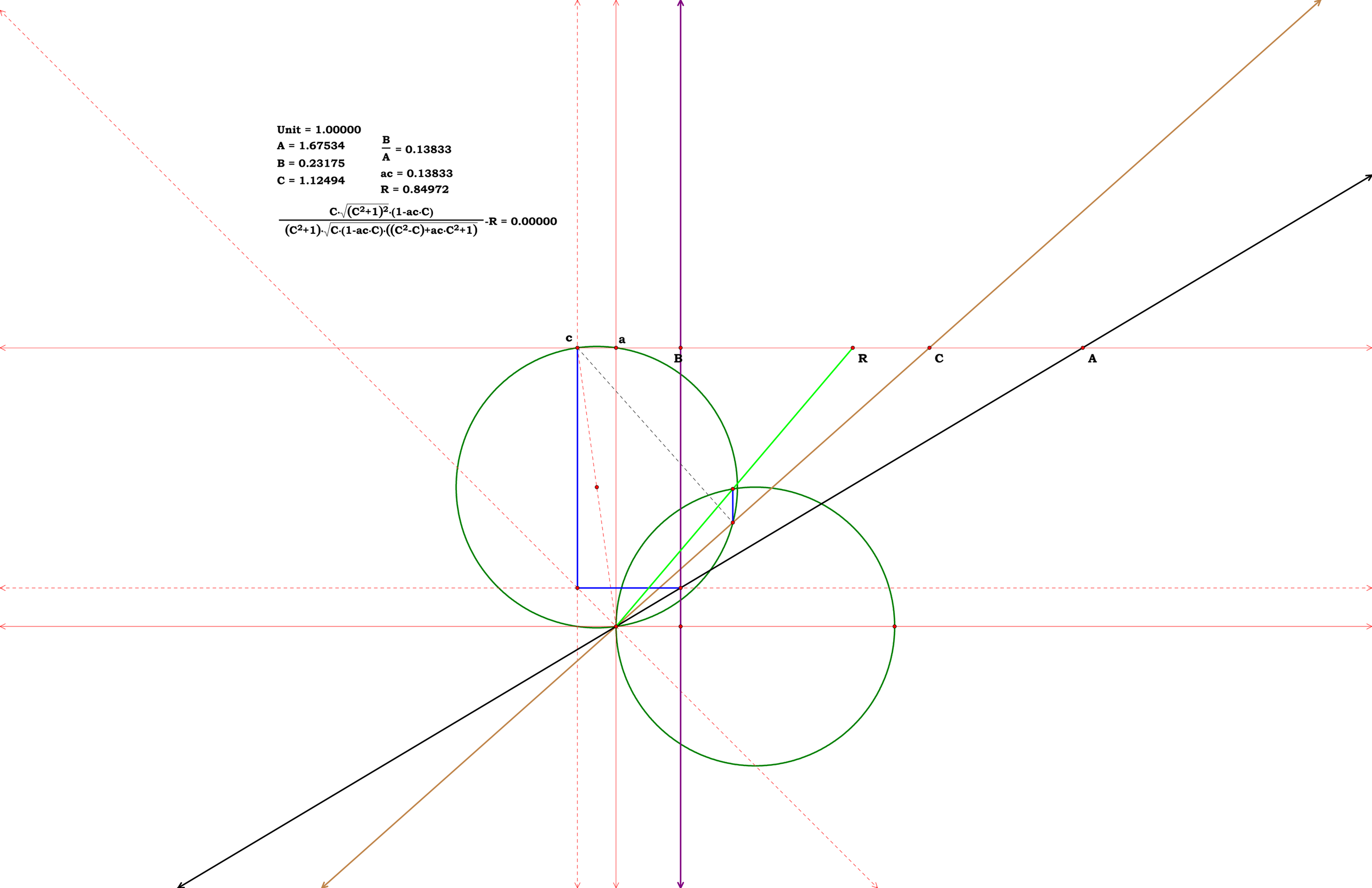
C = 1.12494

$\frac{B}{A}$ = 0.13833

ac = 0.13833

R = 0.84972

$$\frac{C\cdot\sqrt{(C^2+1)^2\cdot(1-ac\cdot C)}}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}}-R = 0.00000$$



Unit = 1.00000

A = 0.19071

B = 1.55222

C = 1.40255

$\frac{A}{A+B} = 0.10942$

ac = 0.10942

R = 0.81675

$\frac{C\cdot\sqrt{(C^2+1)^2\cdot(1-ac\cdot C)}}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}} - R = 0.00000$

c

a

A

R

C

B

Unit = 1.00000

A = 1.80328

B = 0.23416

C = 1.57395

$\frac{B}{A+B} = 0.11493$

ac = 0.11493

R = 0.76760

$\frac{C\cdot\sqrt{(C^2+1)^2\cdot(1-ac\cdot C)}}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}} - R = 0.00000$

c

a

B

R

C

A

Unit = 1.00000

A = 0.18347

B = 1.19736

C = 0.51660

$\frac{A}{B}$ = 0.15323

ac = 0.15323

R = 0.77542

$\frac{C\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}}$ -R = 0.00000

c

a

A

C

R

B

Unit = 1.00000

A = 0.26796

B = 0.30175

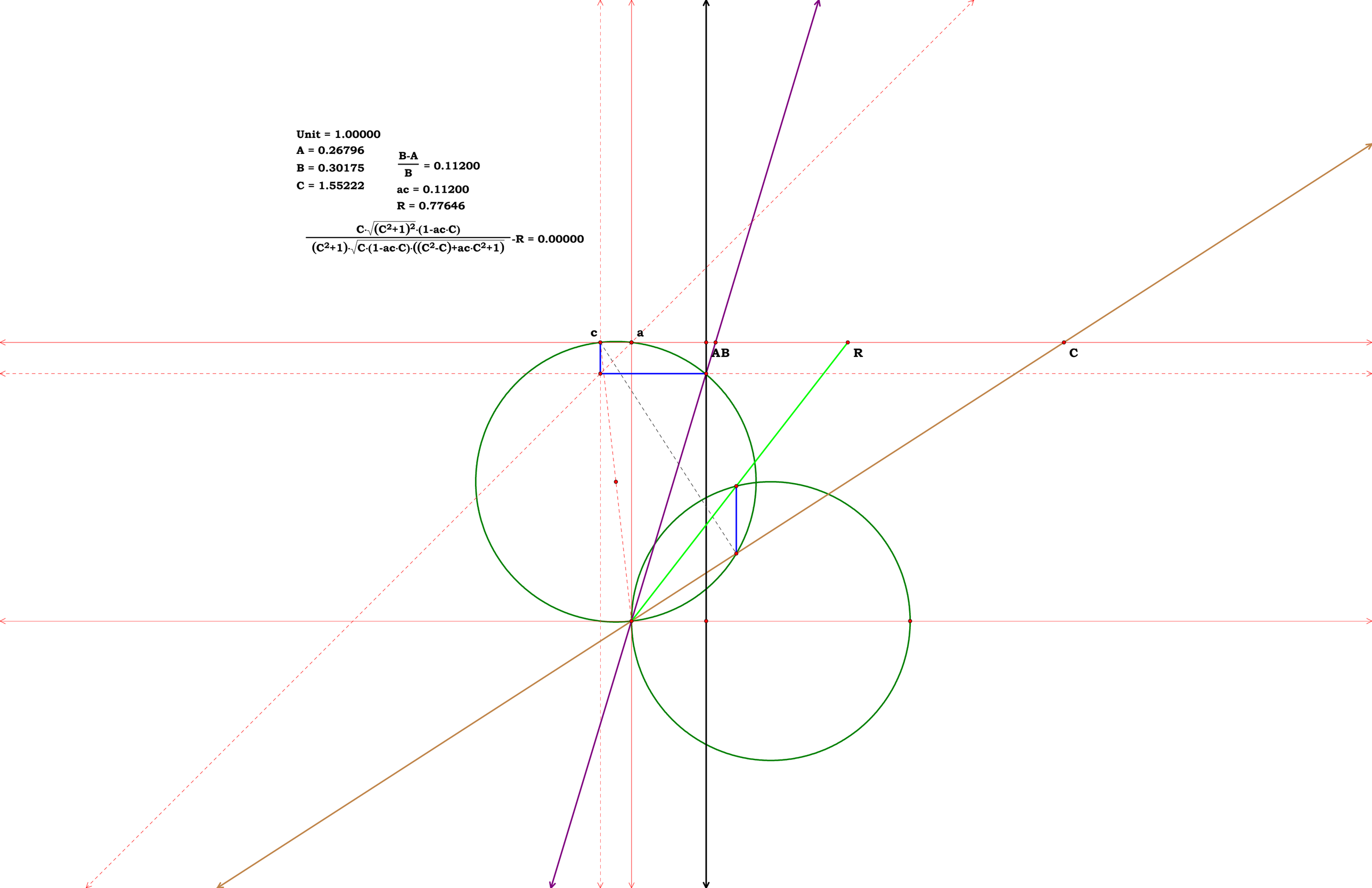
C = 1.55222

$\frac{B-A}{B}$ = 0.11200

ac = 0.11200

R = 0.77646

$\frac{C\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}{(C^2+1)\cdot\sqrt{C\cdot(1-ac\cdot C)\cdot((C^2-C)+ac\cdot C^2+1)}}$ -R = 0.00000



Unit = 1.00000

A = 1.00182

B = 0.91009

C = 1.06942

$\frac{A-B}{A} = 0.09157$

ac = 0.09157

R = 1.82986

$\frac{(C^2+1)\cdot(\sqrt{(C^2+1)^2+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3})}}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)} - R = 0.00000$

c

a

B

A

C

R

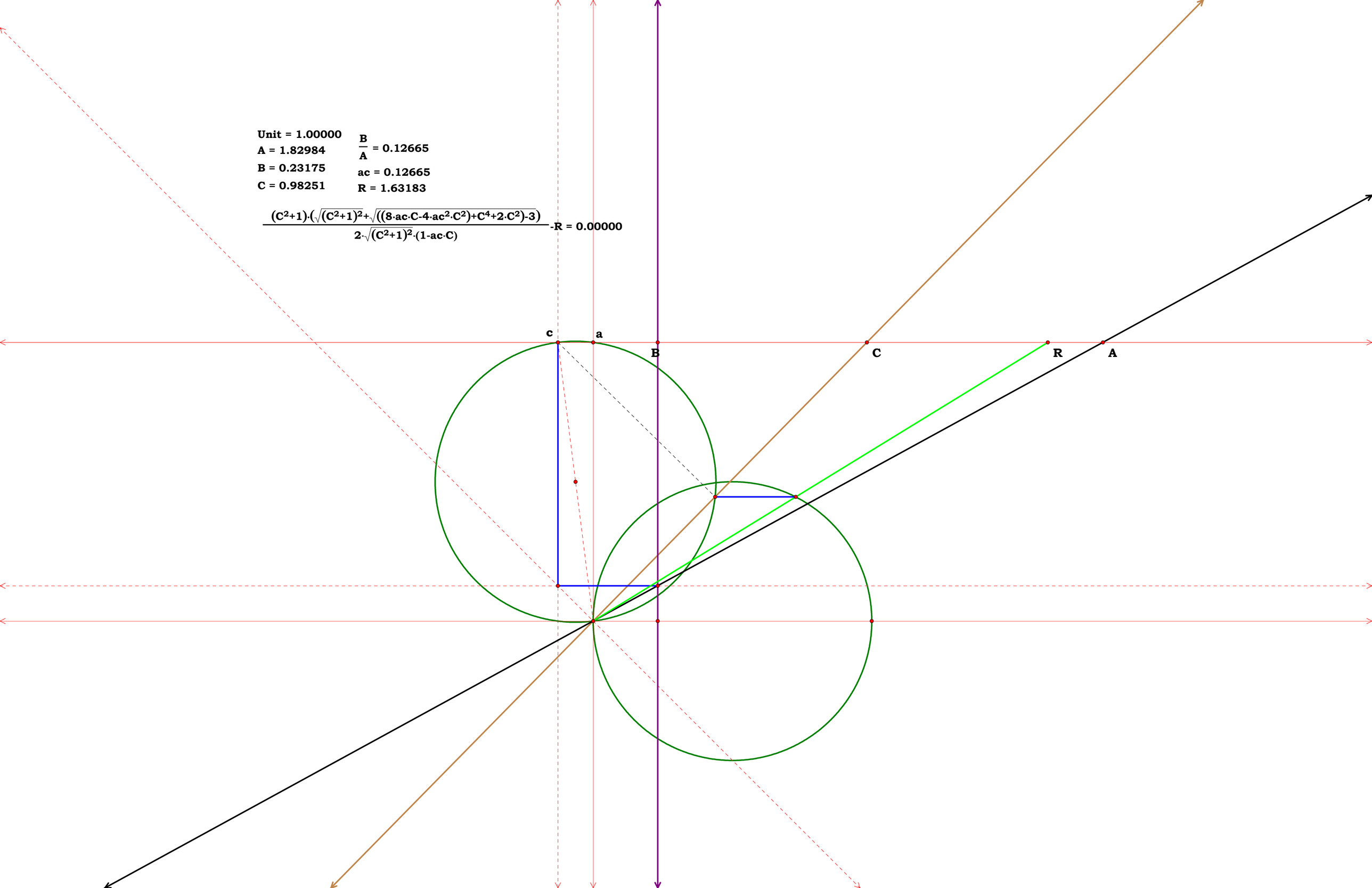
Unit = 1.00000
A = 1.82984
B = 0.23175
C = 0.98251

$\frac{B}{A}$ = 0.12665

ac = 0.12665

R = 1.63183

$$\frac{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$$



Unit = 1.00000

A = 1.76707

B = 2.85339

C = 0.70731

$\frac{A}{A+B}$ = 0.38245

ac = 0.38245

R = 1.26795

$\frac{(C^2+1)\cdot(\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3})}{2\cdot\sqrt{(C^2+1)^2\cdot(1-ac\cdot C)}}$ -R = 0.00000

c

a

C

R

A

B

Unit = 1.00000

A = 1.24564

B = 0.34762

C = 0.86905

$\frac{B}{A+B} = 0.21818$

ac = 0.21818

R = 1.49869

$$\frac{(C^2+1)\cdot\left(\sqrt{C^2+1^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$$

c a B C A R

Unit = 1.00000

A = 0.19071

B = 0.39107

C = 0.67834

$\frac{A}{B} = 0.48765$

ac = 0.48765

R = 1.52708

$$\frac{(C^2+1)\cdot\left(\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3}\right)}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$$

c

a

A

B

C

R

Unit = 1.00000

A = 0.19071

B = 0.42487

C = 0.61317

$\frac{B-A}{B} = 0.55114$

ac = 0.55114

R = 1.32172

$\frac{(C^2+1)\cdot(\sqrt{(C^2+1)^2}+\sqrt{((8\cdot ac\cdot C-4\cdot ac^2\cdot C^2)+C^4+2\cdot C^2)-3})}{2\cdot\sqrt{(C^2+1)^2}\cdot(1-ac\cdot C)}-R = 0.00000$

c

a

A

B

C

R

Unit = 1.00000

A = 0.74352

B = 0.63006

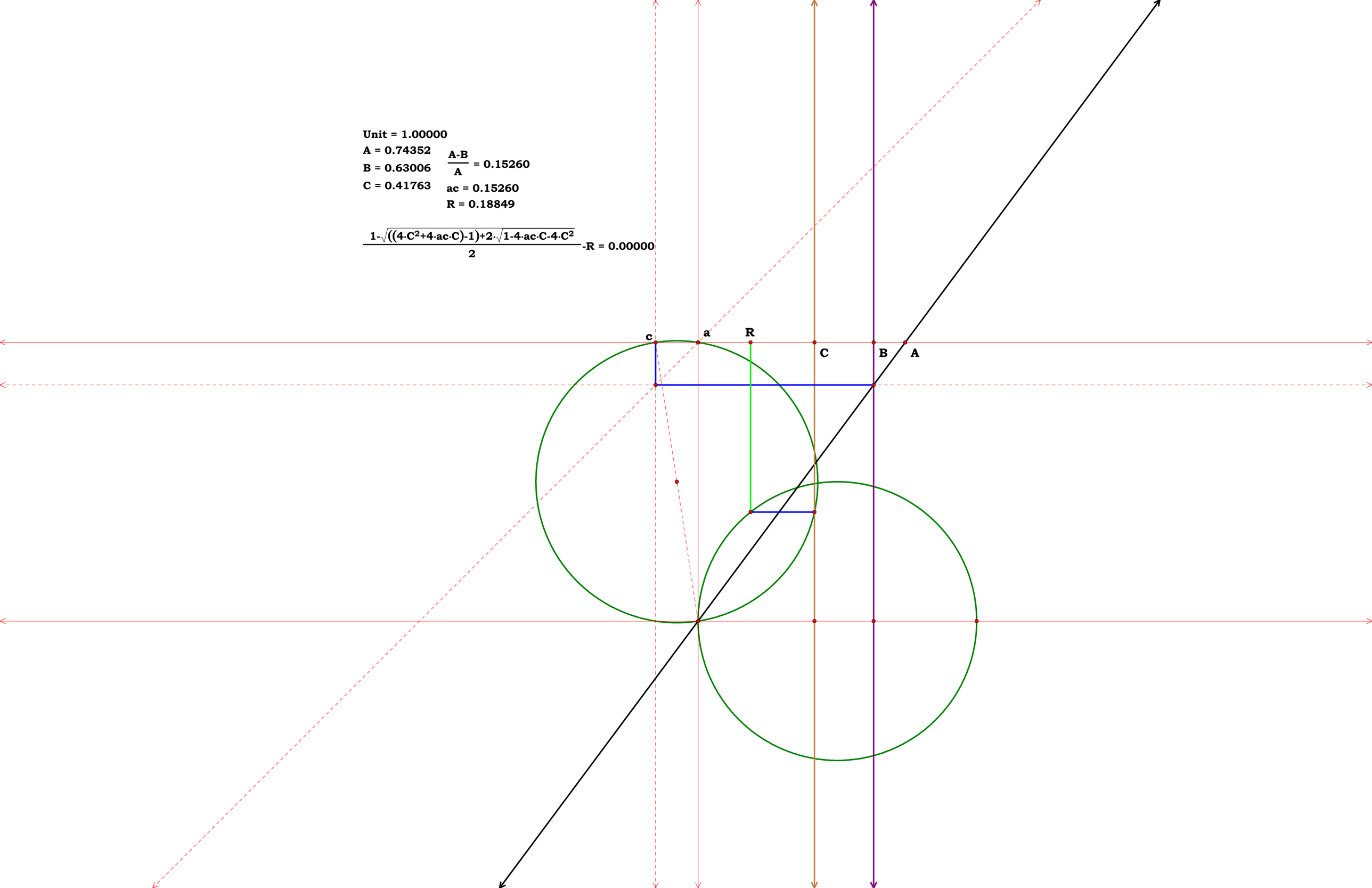
C = 0.41763

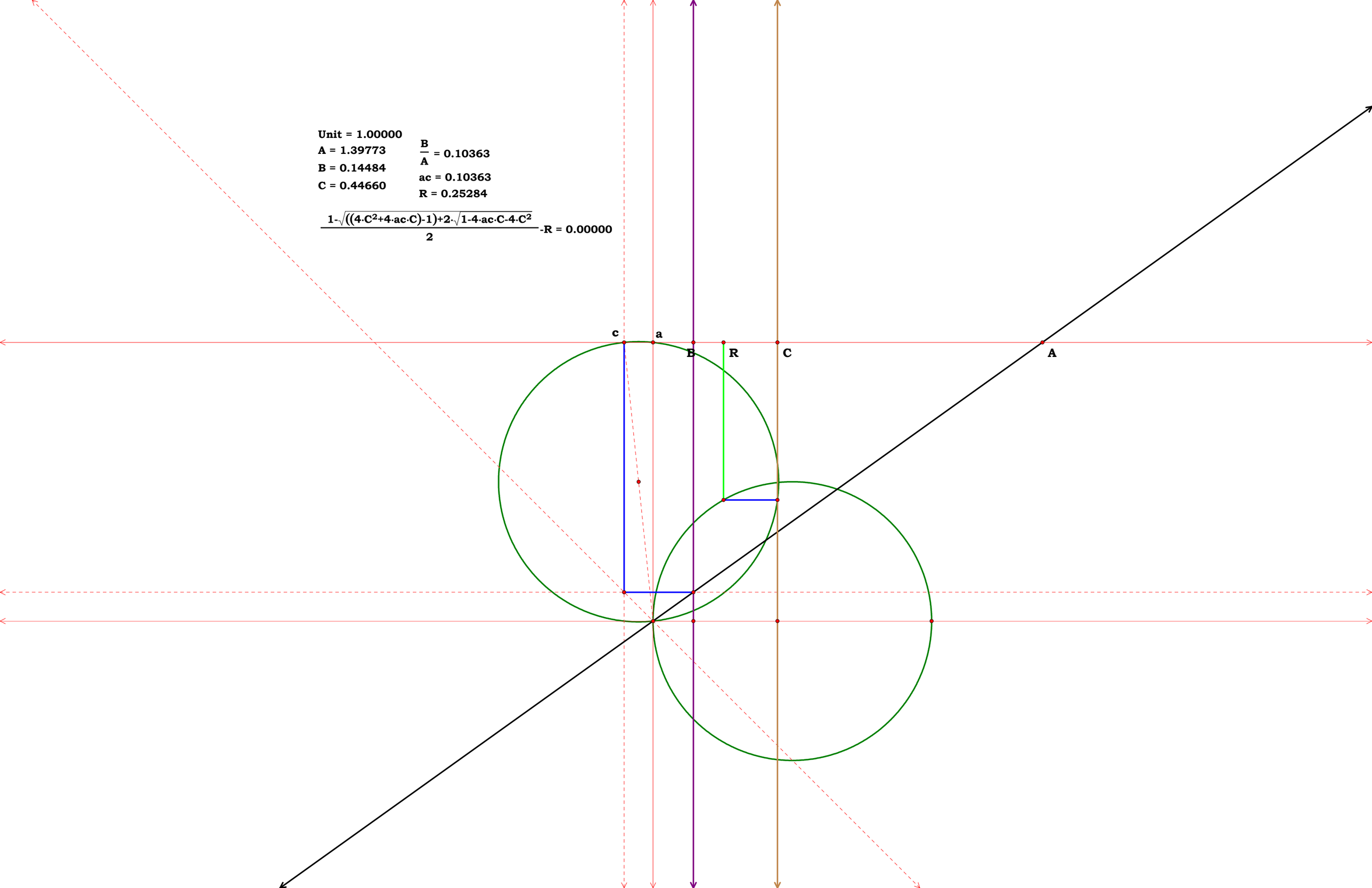
$\frac{A-B}{A}$ = 0.15260

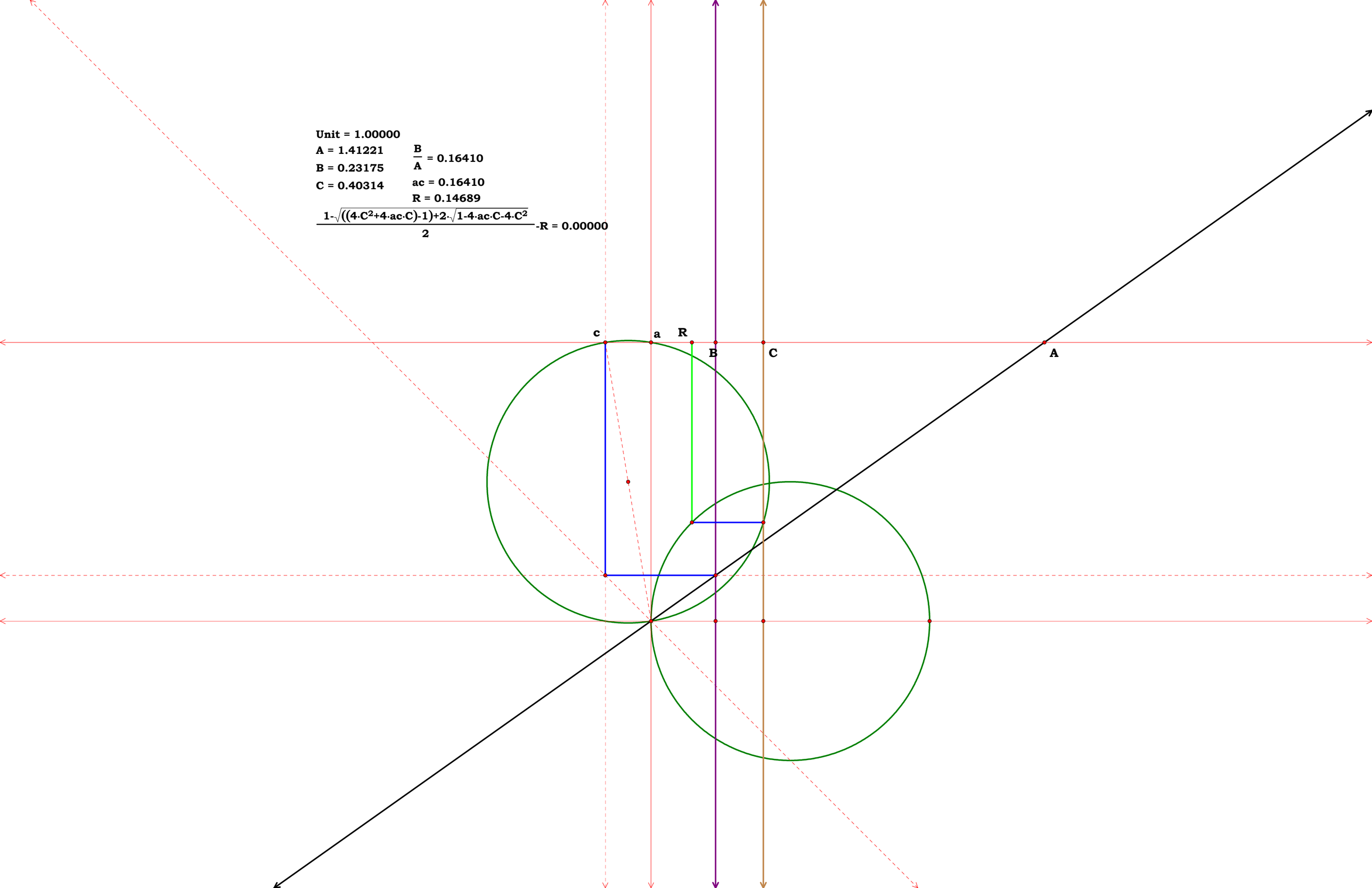
ac = 0.15260

R = 0.18849

$\frac{1-\sqrt{((4\cdot C^2+4\cdot ac\cdot C)-1)+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2}}}{2}$-R = 0.00000




Unit = 1.00000
A = 1.39773
B = 0.14484
C = 0.44660
B/A = 0.10363
ac = 0.10363
R = 0.25284
(1-√((4·C²+4·ac·C)-1)+2·√(1-4·ac·C-4·C²))/2 -R = 0.00000
c
a
B
R
C
A


Unit = 1.00000
A = 1.41221
B = 0.23175
C = 0.40314
B/A = 0.16410
ac = 0.16410
R = 0.14689
(1-√((4·C²+4·ac·C)-1)+2·√(1-4·ac·C-4·C²))/2 -R = 0.00000
c
a
R
B
C
A

Unit = 1.00000

A = 2.20160

B = 0.25106

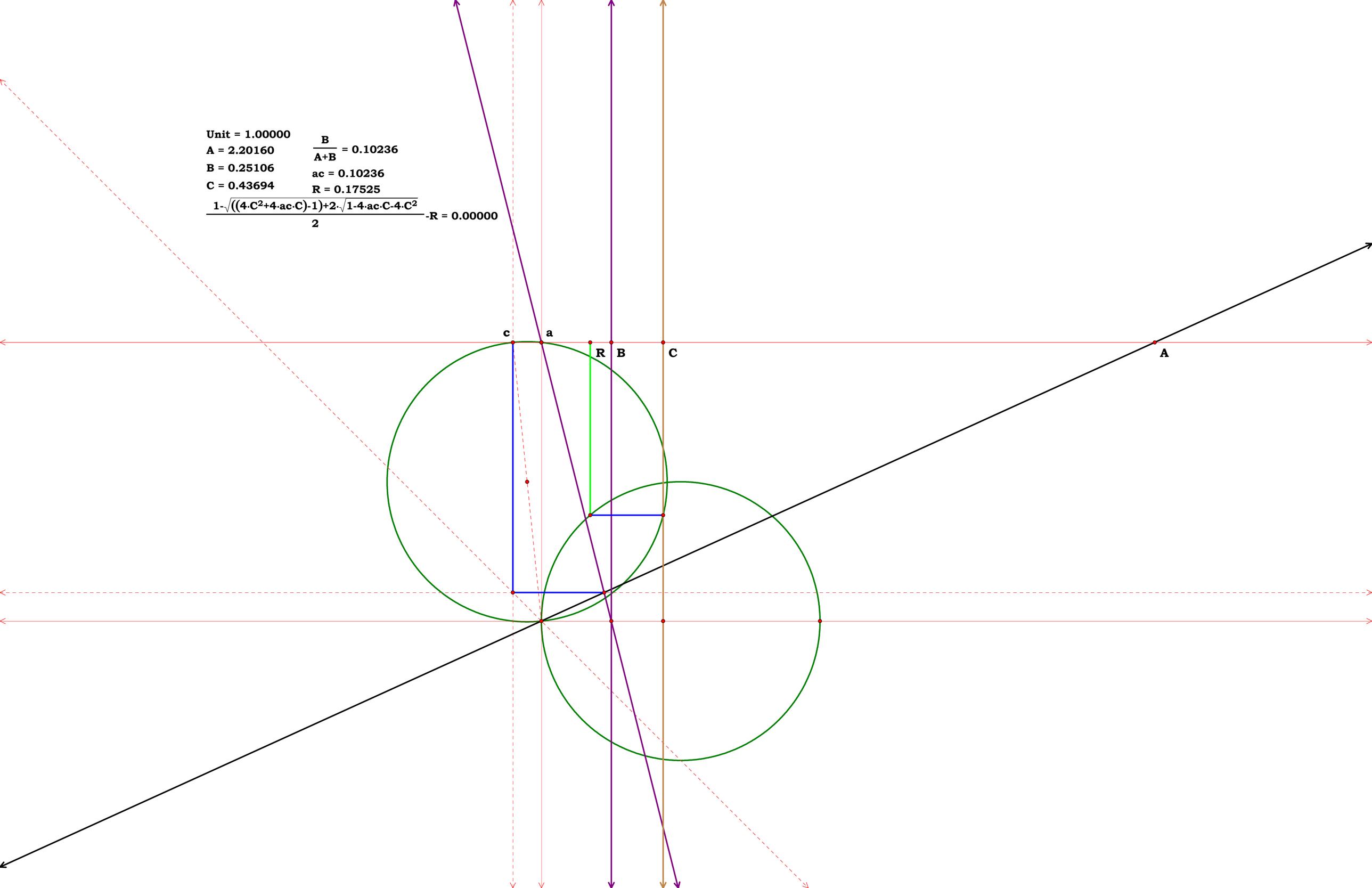
C = 0.43694

$\frac{B}{A+B} = 0.10236$

ac = 0.10236

R = 0.17525

$\frac{1-\sqrt{((4\cdot C^2+4\cdot ac\cdot C)-1)+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2}}}{2}-R = 0.00000$



Unit = 1.00000

A = 0.16657

B = 1.11046

C = 0.42487

$\frac{A}{B}$ = 0.15000

ac = 0.15000

R = 0.23523

$\frac{1-\sqrt{((4\cdot C^2+4\cdot ac\cdot C)-1)+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2}}}{2}$ -R = 0.00000

c

a

R

A

C

B

Unit = 1.00000

A = 1.02114

B = 1.22392

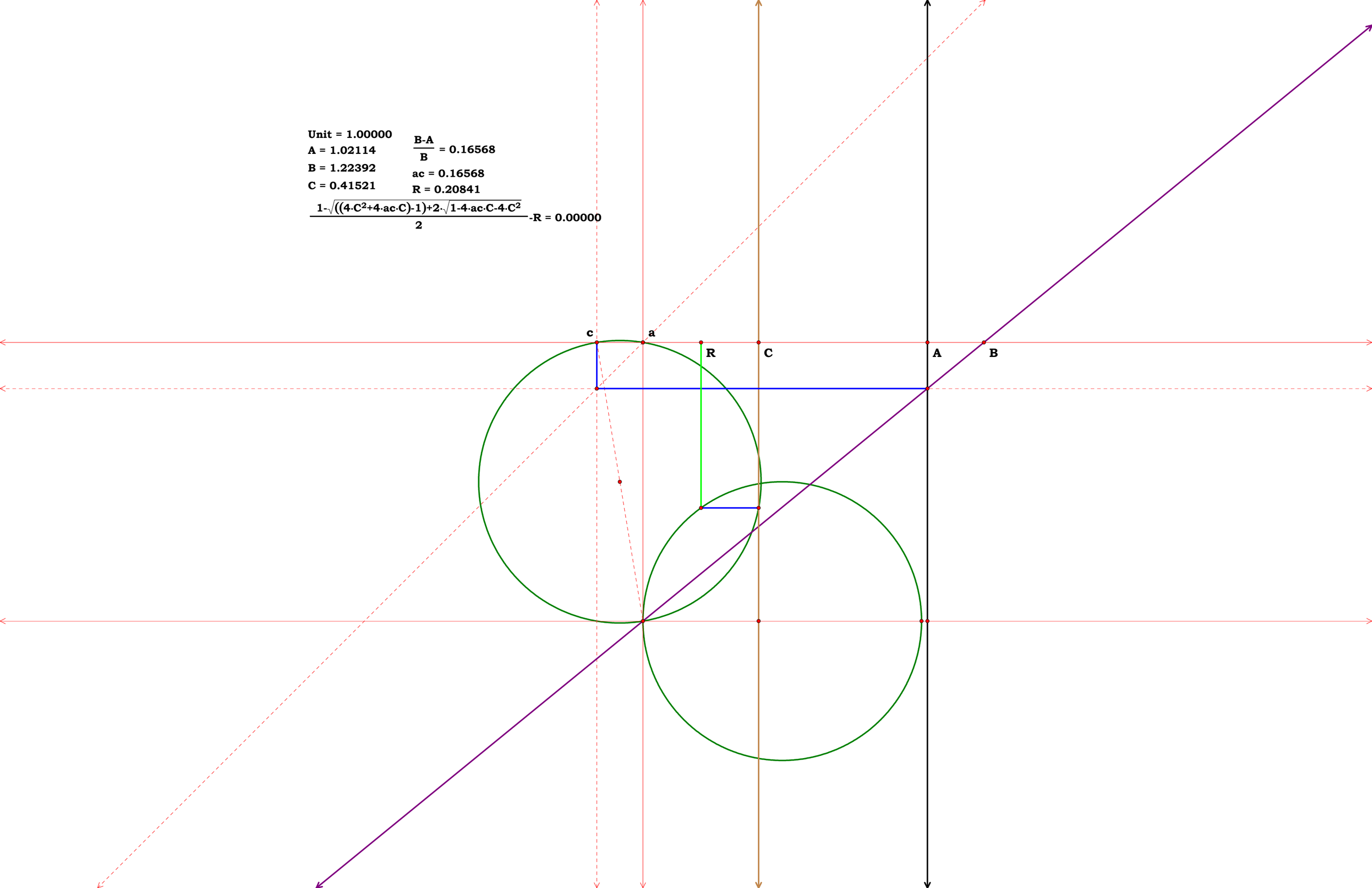
C = 0.41521

$\frac{B-A}{B}$ = 0.16568

ac = 0.16568

R = 0.20841

$\frac{1-\sqrt{((4\cdot C^2+4\cdot ac\cdot C)-1)+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2}}}{2}$-R = 0.00000



Unit = 1.00000

A = 0.30900

B = 0.22209

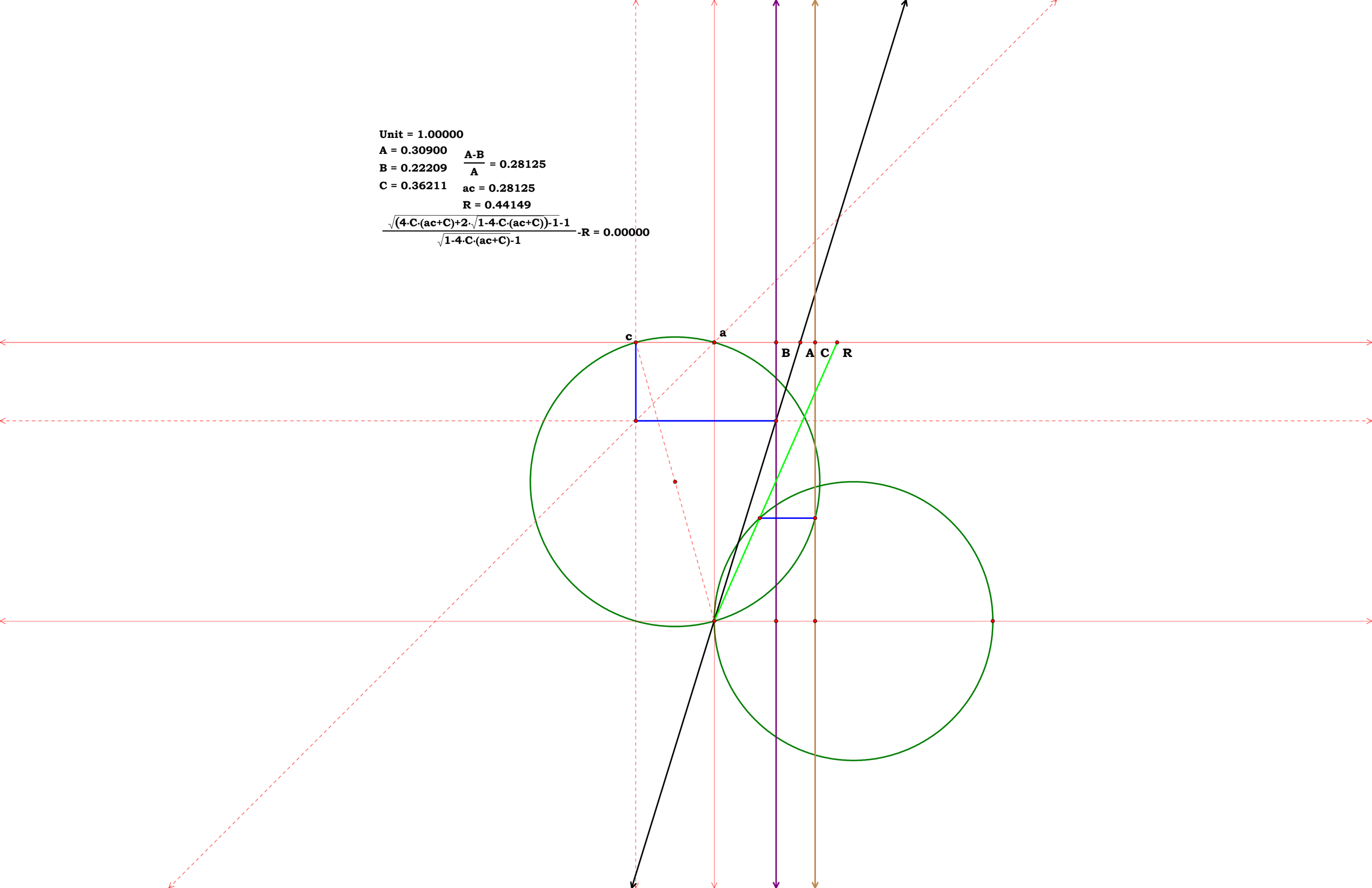
C = 0.36211

$\frac{A-B}{A} = 0.28125$

ac = 0.28125

R = 0.44149

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}}{\sqrt{1-4\cdot C\cdot(ac+C)}-1} - R = 0.00000$



Unit = 1.00000

A = 1.75500

B = 0.10863

C = 0.42246

$\frac{B}{A}$ = 0.06190

ac = 0.06190

R = 0.31554

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}}{\sqrt{1-4\cdot C\cdot(ac+C)-1}}$ -R = 0.00000

c

a

B

R

C

A

Unit = 1.00000

A = 0.19071

B = 1.39773

C = 0.40556

$\frac{A}{A+B} = 0.12006$

ac = 0.12006

R = 0.34469

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}}{\sqrt{1-4\cdot C\cdot(ac+C)}-1} - R = 0.00000$

c a R A C B

Unit = 1.00000

A = 1.70672

B = 0.31141

C = 0.42004

$\frac{B}{A+B} = 0.15431$

ac = 0.15431

R = 0.51374

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}}{\sqrt{1-4\cdot C\cdot(ac+C)}-1} - R = 0.00000$

c

a

B

C

R

A

Unit = 1.00000

A = 0.19554

B = 1.74535

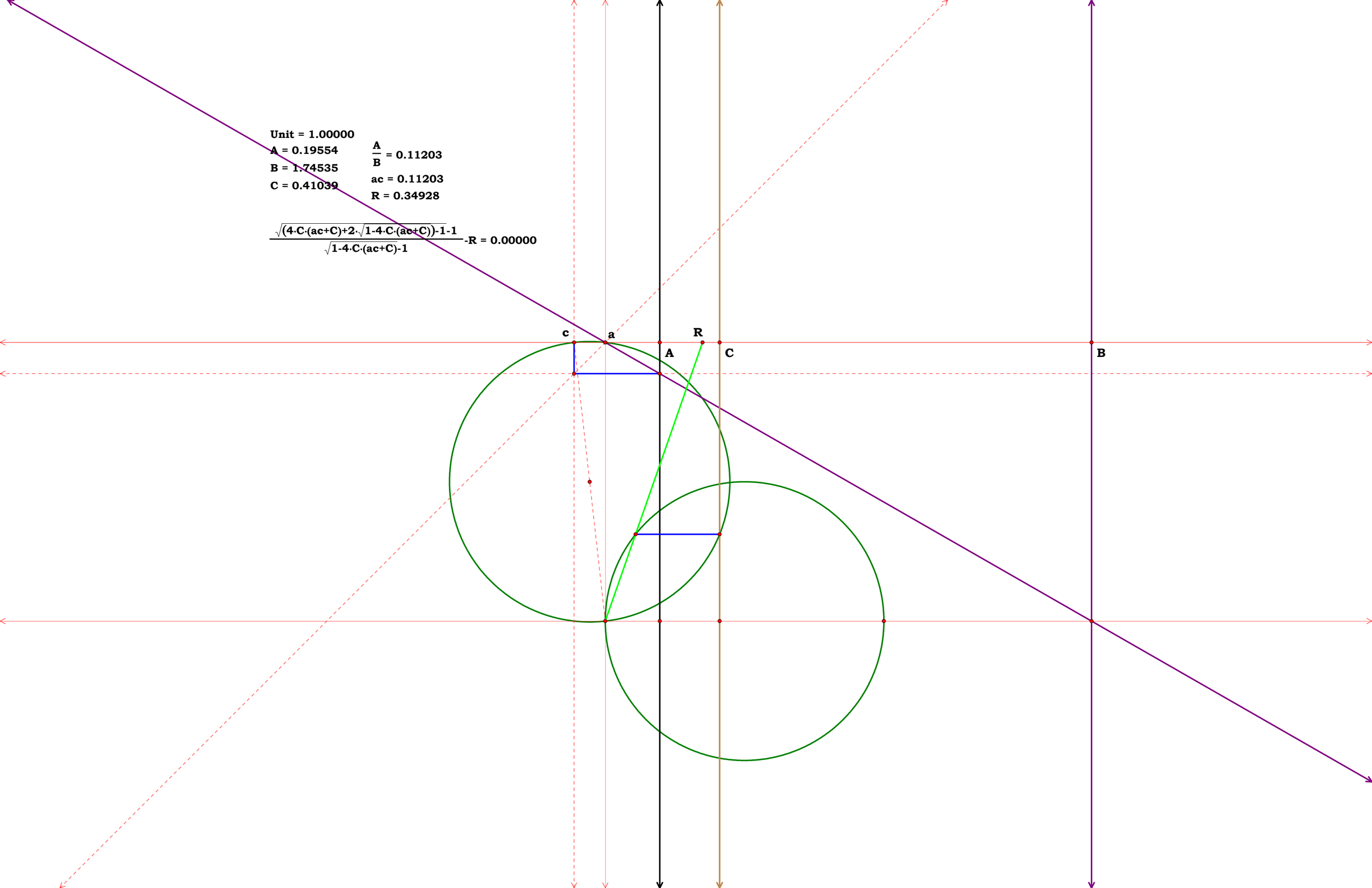
C = 0.41039

$\frac{A}{B}$ = 0.11203

ac = 0.11203

R = 0.34928

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}}{\sqrt{1-4\cdot C\cdot(ac+C)}-1}$ -R = 0.00000



Unit = 1.00000

A = 0.55281

B = 0.73628

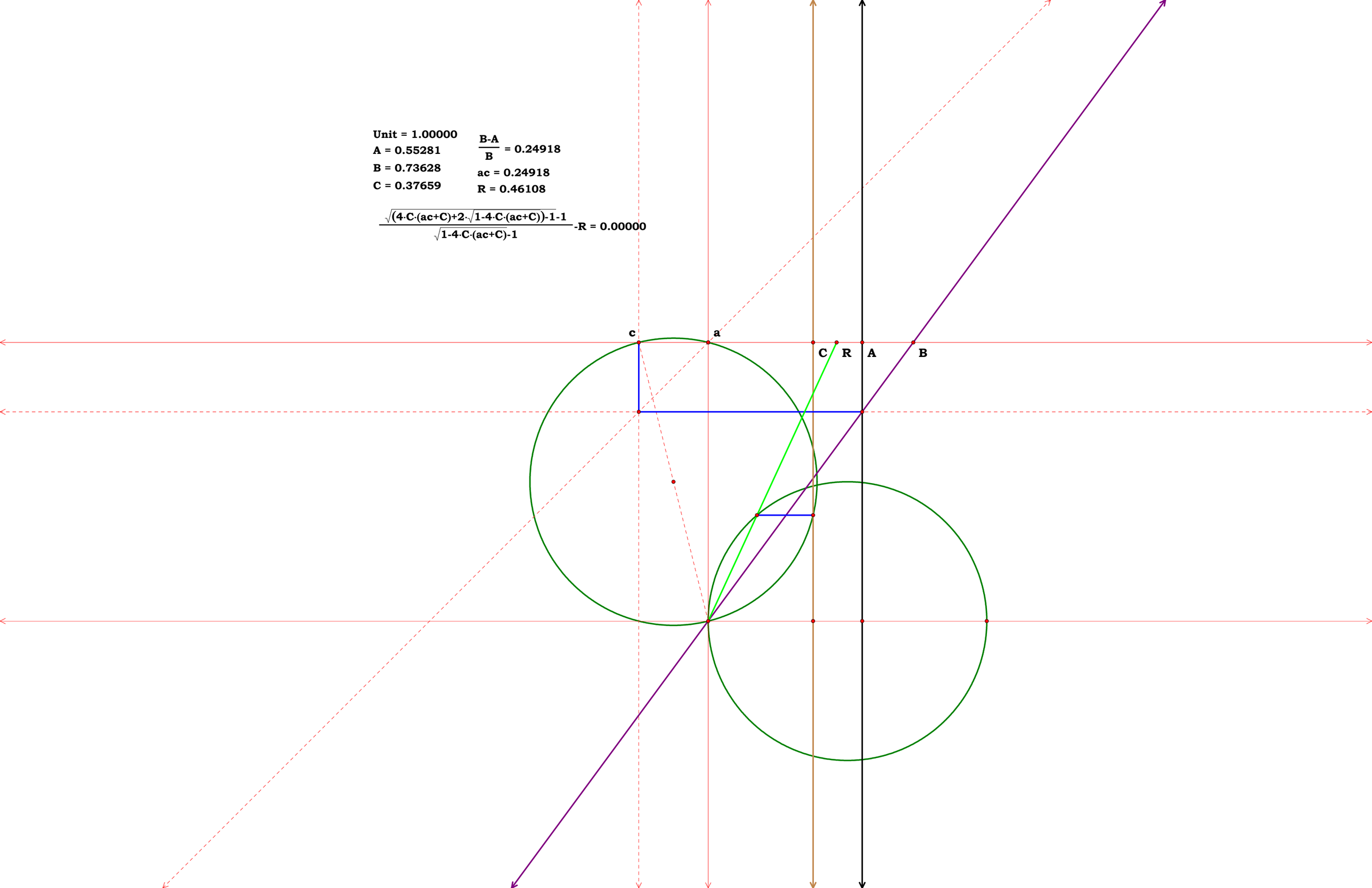
C = 0.37659

$\frac{B-A}{B} = 0.24918$

ac = 0.24918

R = 0.46108

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1-1}{\sqrt{1-4\cdot C\cdot(ac+C)-1}}-R = 0.00000$



Unit = 1.00000

A = 0.40797

B = 0.25830

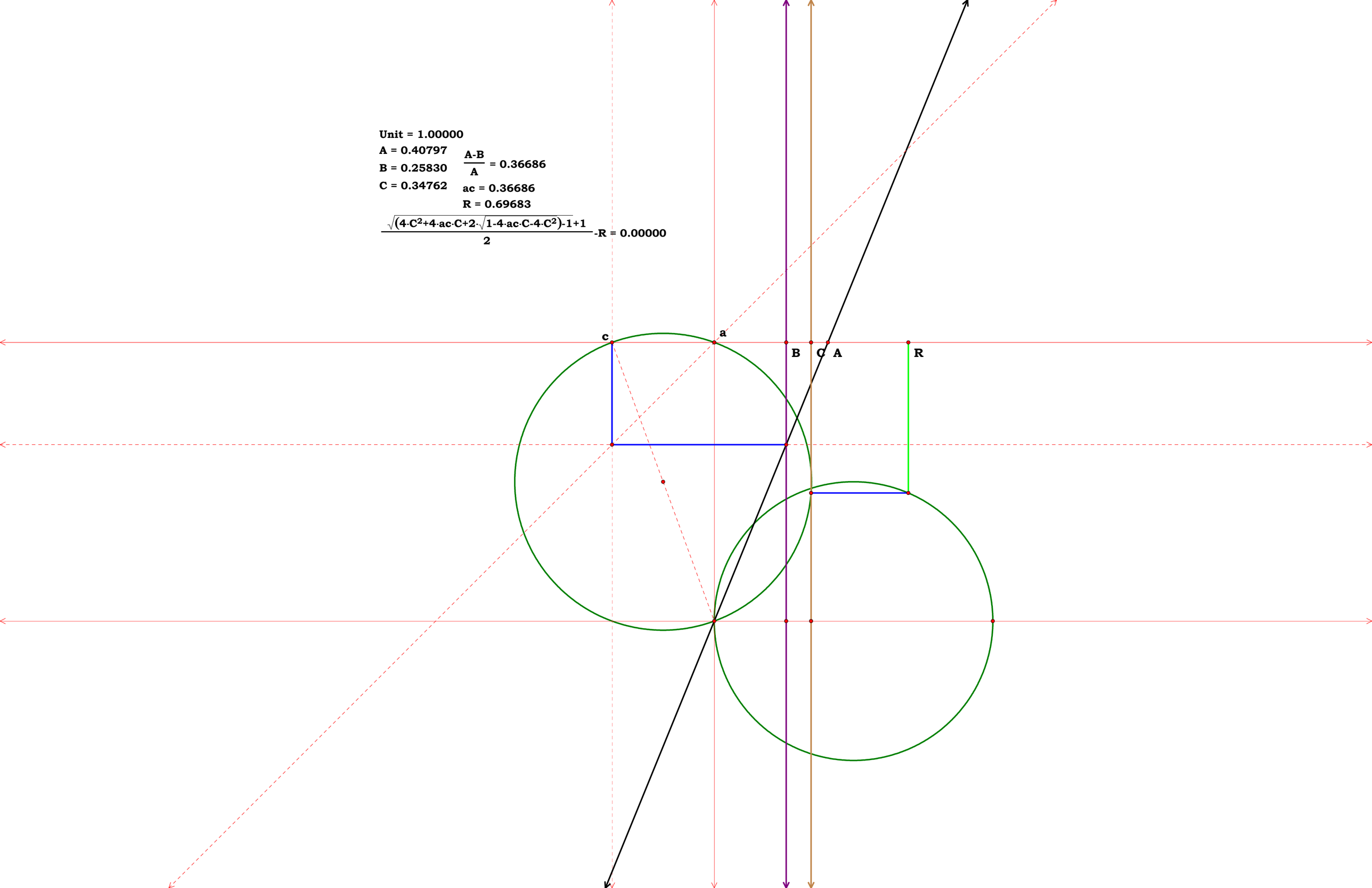
C = 0.34762

$\frac{A-B}{A} = 0.36686$

ac = 0.36686

R = 0.69683

$\frac{\sqrt{(4 \cdot C^2+4 \cdot ac \cdot C+2 \cdot \sqrt{1-4 \cdot ac \cdot C-4 \cdot C^2})-1+1}{2} - R = 0.00000$



Unit = 1.00000

A = 2.03262

B = 0.06035

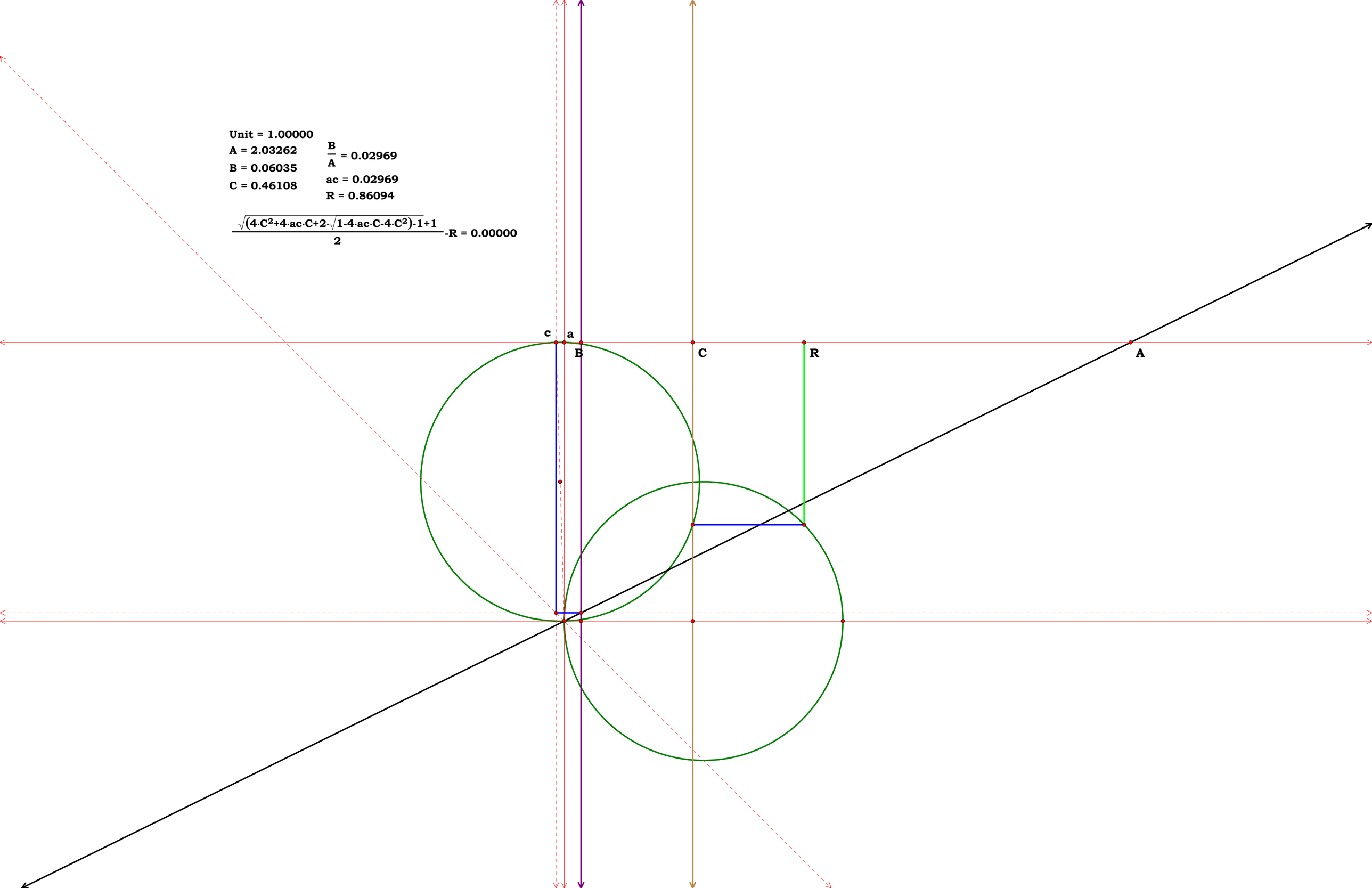
C = 0.46108

$\frac{B}{A}$ = 0.02969

ac = 0.02969

R = 0.86094

$\frac{\sqrt{(4\cdot C^2+4\cdot ac\cdot C+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2})-1+1}}{2}$-R = 0.00000



Unit = 1.00000

A = 0.18588

B = 1.44601

C = 0.42970

$\frac{A}{A+B} = 0.11391$

ac = 0.11391

R = 0.83422

$\frac{\sqrt{(4 \cdot C^2+4 \cdot ac \cdot C+2 \cdot \sqrt{1-4 \cdot ac \cdot C-4 \cdot C^2})-1+1}}{2} - R = 0.00000$

c

a

A

C

R

B

Unit = 1.00000

A = 2.53715

B = 0.16898

C = 0.42728

$\frac{B}{A+B}$ = 0.06244

ac = 0.06244

R = 0.90139

$\frac{\sqrt{(4\cdot C^2+4\cdot ac\cdot C+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2})-1+1}}{2}$-R = 0.00000

c

a

B

C

R

A

Unit = 1.00000
A = 0.19071
B = 1.51843
C = 0.41280

$\frac{A}{B}$ = 0.12560

ac = 0.12560
R = 0.87260

$\frac{\sqrt{(4 \cdot C^2+4 \cdot ac \cdot C+2 \cdot \sqrt{1-4 \cdot ac \cdot C-4 \cdot C^2})-1+1}}{2}$ -R = 0.00000

c
a
A
C
R
B

Unit = 1.00000

A = 0.22451

B = 0.29210

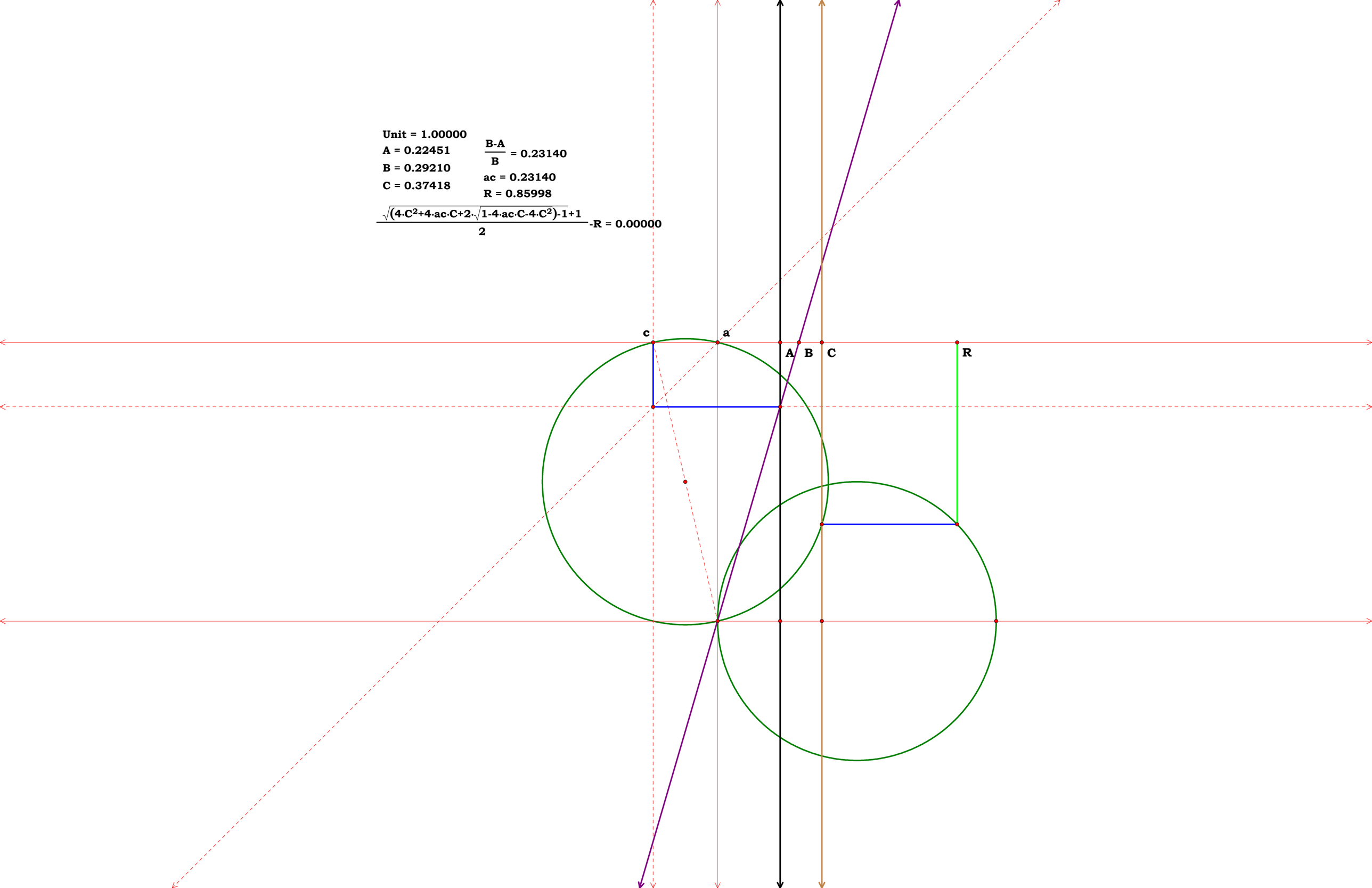
C = 0.37418

$\frac{B-A}{B}$ = 0.23140

ac = 0.23140

R = 0.85998

$\frac{\sqrt{(4\cdot C^2+4\cdot ac\cdot C+2\cdot\sqrt{1-4\cdot ac\cdot C-4\cdot C^2})-1}+1}{2}$-R = 0.00000



Unit = 1.00000

A = 0.32107

B = 0.26554

C = 0.70007

$\frac{A-B}{A}$ = 0.17293

ac = 0.17293

R = 0.91490

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)}+4\cdot\sqrt{C\cdot(1-C)}-ac}{2\cdot\sqrt{C\cdot(1-C)}}$ -R = 0.00000

c

a

B

A

C

R

Unit = 1.00000

A = 0.26072

B = 0.16898

C = 0.45867

$\frac{B}{A}$ = 0.64815

ac = 0.64815

R = 0.54539

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)+4\cdot\sqrt{C\cdot(1-C)}}-ac}{2\cdot\sqrt{C\cdot(1-C)}}$ -R = 0.00000

c

a

B

A

C

R

Unit = 1.00000

A = 0.19071

B = 1.58119

C = 0.74111

$\frac{A}{A+B} = 0.10763$

ac = 0.10763

R = 1.01647

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)}+4\cdot\sqrt{C\cdot(1-C)}-ac}{2\cdot\sqrt{C\cdot(1-C)}} - R = 0.00000$

c

a

A

C

R

B

Unit = 1.00000

A = 1.43635

B = 0.34038

C = 0.80146

$\frac{B}{A+B} = 0.19158$

ac = 0.19158

R = 1.01069

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)+4\cdot\sqrt{C\cdot(1-C)}}-ac}{2\cdot\sqrt{C\cdot(1-C)}}-R = 0.00000$

c

a

B

C

R

A

Unit = 1.00000

A = 0.18347

B = 1.92157

C = 0.74594

$\frac{A}{B}$ = 0.09548

ac = 0.09548

R = 1.03451

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)+4\cdot\sqrt{C\cdot(1-C)}}-ac}{2\cdot\sqrt{C\cdot(1-C)}}$ -R = 0.00000

c

a

A

C

R

B

Unit = 1.00000

A = 0.22451

B = 0.39107

C = 0.97527

$\frac{B-A}{B}$ = 0.42593

ac = 0.42593

R = 1.33418

$\frac{\sqrt{ac^2+4\cdot C\cdot(C-1)+4\cdot\sqrt{C\cdot(1-C)}}-ac}{2\cdot\sqrt{C\cdot(1-C)}}$ -R = 0.00000

c

a

A

B

C

R

Unit = 1.00000

A = 0.30900

B = 0.27279

C = 0.43694

$\frac{A-B}{A} = 0.11719$

ac = 0.11719

R = 1.90743

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1+1}{1-\sqrt{1-4\cdot C\cdot(ac+C)}} - R = 0.00000$

c a B A C R

Unit = 1.00000

A = 2.28851

B = 0.23175

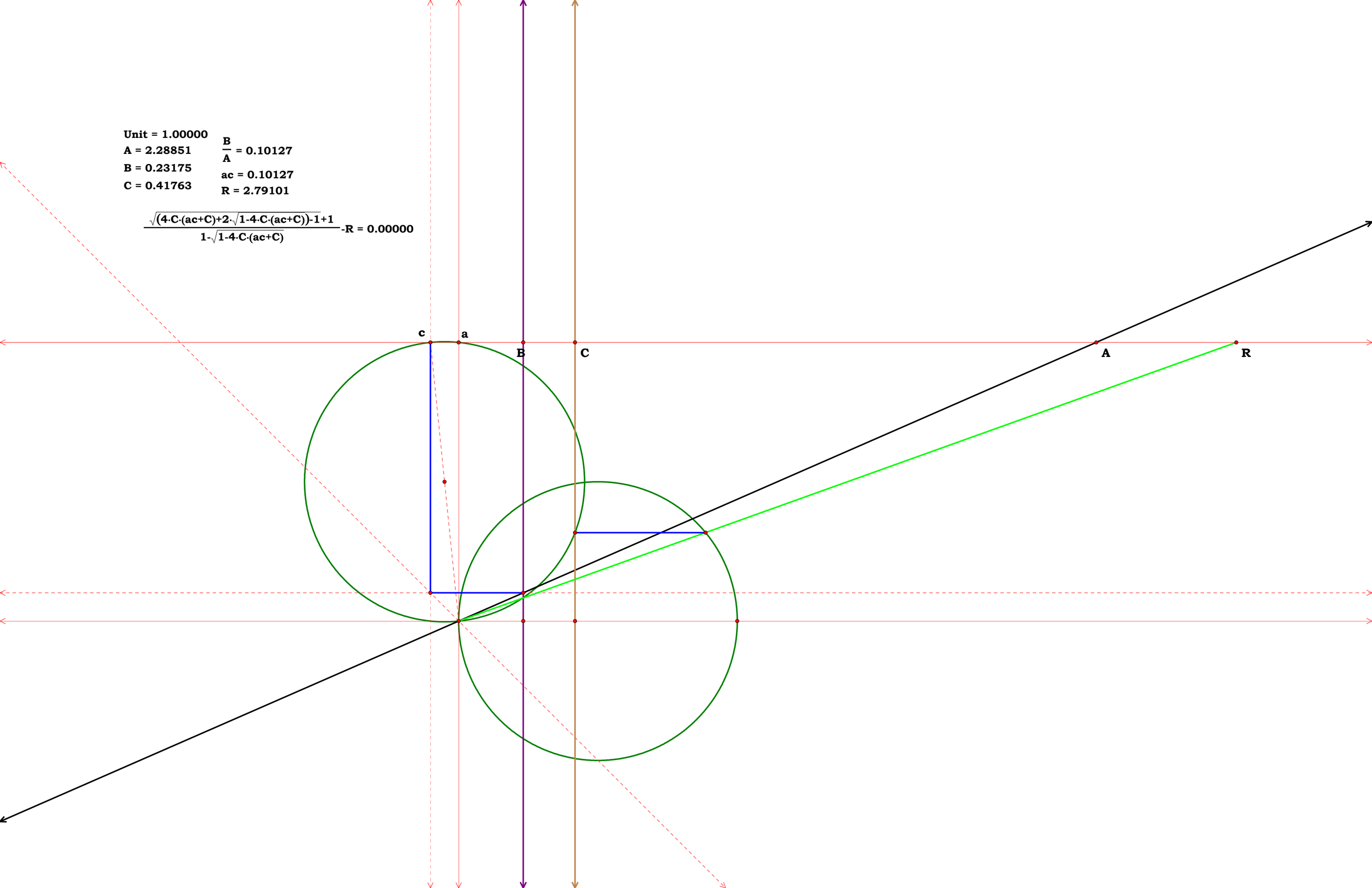
C = 0.41763

$\frac{B}{A} = 0.10127$

ac = 0.10127

R = 2.79101

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1+1}{1-\sqrt{1-4\cdot C\cdot(ac+C)}}-R = 0.00000$



Unit = 1.00000

A = 0.19071

B = 1.72845

C = 0.44177

$\frac{A}{A+B} = 0.09937$

ac = 0.09937

R = 2.03855

$\frac{\sqrt{(4 \cdot C \cdot (ac+C)+2 \cdot \sqrt{1-4 \cdot C \cdot (ac+C)})}-1+1}{1-\sqrt{1-4 \cdot C \cdot (ac+C)}} - R = 0.00000$

c

a

A

C

B

R

Unit = 1.00000

A = 1.66568

B = 0.27279

C = 0.41763

$\frac{B}{A+B}$ = 0.14072

ac = 0.14072

R = 2.25738

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)}-1}+1}{1-\sqrt{1-4\cdot C\cdot(ac+C)}}$-R = 0.00000

c

a

B

C

A

R

Unit = 1.00000

A = 0.17864

B = 1.63672

C = 0.43694

$\frac{A}{B}$ = 0.10914

ac = 0.10914

R = 2.05661

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1+1}}{1-\sqrt{1-4\cdot C\cdot(ac+C)}}$ -R = 0.00000

c

a

A

C

B

R

Unit = 1.00000

A = 0.26554

B = 0.39107

C = 0.34762

$\frac{B-A}{B}$ = 0.32099

ac = 0.32099

R = 2.28382

$\frac{\sqrt{(4\cdot C\cdot(ac+C)+2\cdot\sqrt{1-4\cdot C\cdot(ac+C)})-1+1}{1-\sqrt{1-4\cdot C\cdot(ac+C)}}$ -R = 0.00000

c

a

A

C

B

R